# **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.





## **Foreword**

N this new catalogue we have endeavored to place before you a comprehensive list of plant material available at our nurseries, so arranged as to assist you in quickly finding the information desired.

The three main divisions of plants, Deciduous, Evergreen and Herbaceous, are arranged separately in alphabetical order, and the whole completely indexed by using both the common and botanical names.

The prices are, we believe, as low as it is possible to sell such high class material, and still maintain the reliable service of which we are justly proud.

Anything we may say regarding our own business is apt to be regarded as a one-sided viewpoint, so we urge you to visit our nurseries to gain a first-hand impression.

Your business has been keenly appreciated and we believe the best method of expressing this appreciation is to handle your orders just as you would handle them yourself—this we shall try to do.

## Respectfully

F. & F. NURSERIES.

#### MEMBERS

American Association of Nurserymen Eastern Nurserymen's Association New Jersey Association of Nurserymen



HORTICULTURAL STANDARDS as adopted by the A. A. N. used as a basis for grading and quotations.

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## Conditions of Sale

**Liability**—Orders are accepted subject to prior sale and condition of stock, under the following terms. Errors made by us will be gladly corrected, but we must be notified within five days from the arrival of the stock. The plants become your property upon delivery of them to the Transportation Co., and we cannot be responsible for loss, damage or delay in transit.

**Prices**—Are F. O. B. our nurseries, packing extra; 250, 25 or 5 of any one variety on one order will be furnished at the 1000, 100 or 10 rates respectively.

**Terms**—Cash, security or satisfactory references are required from unknown parties. ALL ACCOUNTS DUE thirty days from date of invoice. Interest at six per cent (6%) per year will be charged on all overdue accounts.

**Stock Specially Selected** by customers at the Nurseries will be charged according to the value of the material chosen, irrespective of catalogue price

**Guarantee**—We warrant our goods as to correctness of name, grade, count and condition when shipped, but WE GIVE NO GUARANTEE ON THE LIFE OF THE STOCK, as we cannot control conditions after it leaves our hands.

**Auto Truck Deliveries** are made within one hundred miles of our nurseries at scheduled charges based upon actual costs that have been carefully computed. The advantages of truck delivery are many; the cost of boxing, freight and cartage is eliminated; the stock is delivered in a much better condition than when packed in cases; and above all, the goods are landed on the grounds within a short time after being dug.

 Packing—Carloads packed free.
 Boxing charged at cost as follows:

 12x 15 in. x 8 ft. \$1.75 | 23x28 in. x 8 ft. \$3.00 | 17x20 in. x 10 ft. \$3.50

 15x 16 in. x 8 ft. 2.00 | 28x32 in. x 8 ft. 3.50 | 19x24 in. x 10 ft. 4.00

 17x 20 in. x 8 ft. 2.25 | 31x36 in. x 8 ft. 4.00 | 23x28 in. x 10 ft. 4.50

 19x 24 in. x 8 ft. 2.50 | 15x16 in. x 10 ft. 3.00 | 27x32 in. x 10 ft. 5.00

# Deciduous Trees, Shrubs and Vines

NOTE—The figures in italics, following each variety, indicate in feet the approximate height of that plant at maturity in the northern half of the U. S.

Varieties marked with an asterisk are best dug with a ball of earth and burlapped to minimize loss. This involves an extra charge per plant, except where marked B. & B., as follows:

where marked B.	& B., a	s follows:		- 2	,- <sub>F</sub> <sub>F</sub>	<b>---</b>
2' to 4'—25	c 4	to 6'—35c	6' to 8'—	50c	8' to 12'-	-75c
ABIES. See Ev	ergreen:	, page 35.		Each	Per 10	Per 100
ACANTHOPAN	IAX pe	ntaphyllum (A	ARALIA).	Five L	eaf Arali	
		arching habi	t. Splendic	d for ba	nks—goo	d foliage.
	to $\frac{2}{7}$	ft		.50	4.00	30.00
2 3	to 3	ft ft		.75 1.00	6.50 8.00	50.00 60.00
ACER campest		edge Maple.				
t b	ark, slo	w growth. U	seful for dr	y locatio	n in und	ergrowth.
2	to 3	ft		1.25	10.00	
dasycarpum		er Maple.			growing,	graceful.
		silvery underne		-		coloring.
8 8	to 1		11/ in	2.25 3.00	20.00 25.00	150.00 200.00
10	to 1		$1\frac{72}{4}$ in.	3.50	30.00	250.00
10	to 1	2 ft., $1\frac{3}{4}$ to	2 in.	5.00	40.00	
12	to l		$2\frac{1}{4}$ in.	6.00	50.00	
12 13	to 1		$\frac{2\frac{1}{2}}{3}$ in.	7.00 9.00	60.00 85.00	
		ut Leaf Map	1111		eful, droo	ning tree.
8	to 1			2.50	20.00	150.00
8	to 1	) ft., $1\frac{1}{4}$ to		3.50	30.00	250.00
10	to 1	1 ft., 1½ to	$1\frac{3}{4}$ in.	5.00	40.00	
11		2 ft., $1\frac{3}{4}$ to 2		6.00	50.00	
		ureum. Purple				
-	-	d leaves that r ants are graft			-	
Ċ	areful	y selected for	rich consta	ie jinesi int colo:	- sirain ii r.	протиси.
		,		GRAF	TED PL	ANTS
12	to 1		В	4.00	35.00	250.00
15	to i		В	5.50	50.00	400.00
$\frac{1}{2}$		ft. B. & ⅓ ft. B.& B., e>	B	8.00 12.50	70.00	600.00
		B.,extra bushy				
pennsylvanio	cum (s	triatum). Str	iped Maple	e. 20'-	30' Has	very dis-
		reen bark strip			hrives in	wet soil.
3 4	to 4	ft ft		1.50 2.00		
5	to 6	ft		2.50		
platanoides.	Nora	yay Maple. 5	<i>60′−75′</i> Th	ne most	popular s	treet tree,
re	etains g	een leaves till	late autum	ın, then	turns ricl	h yellow.
6	to 8	ft		3.00	27.50	250.00
8 9	to 9	ft ft 1½ to 1	1/2 in	4.00 5.00	35.00 45.00	300.00 400.00
10	to 1	1 ft., 1 1/4 to 1	3/4 in	6.00	55.00	500.00
10	to 1	2. ft., 1 3/4 to	2 in.	7.50	70.00	
12	to 1	ft., 2 to	$2\frac{1}{4}$ in.	8.50		

Each Per 10 Per 100 ACER platanoides schwedleri. Schwedler Purple Maple. 40'-60' Probably the best large growing purple leaf tree. Lawn specimen. 3.50 5 to 6 ft ..... 30.00 250.00 5.00 40.00 350.00 6 ft ..... to 10 ft ..... 6.00 50.00 8 8 to 10 ft., 11/4 in ..... 7.50 rubrum. Red or Scarlet Maple. 50' 75' Best in moist locations, also thrives in upland. Brilliant red autumn coloring-gray bark. to 9 ft ..... 35.00 4.00 9 to 10 ft., 1½ to 1½ in. 10 to 12 ft., 1½ to 2 in. 4.50 40.00 5.50 50.00 saccharum. Sugar Maple. 50'-75' Most popular in northern states. Best planted in spring—has a rich yellow autumn coloring. to 8 ft.... 2.50 20.00 175.00 3.50 30.00 250.00 4.50 40.00 5.50 50.00 7.00 tatarica ginnala. Tatarian Maple. 10'-12' Graceful and valuable for bright red autumn coloring. Has a good twiggy habit. to 3 ft..... .75 6.00 50.00 to 4 ft ..... 1.25 10.00 75.00 to 5 1.75 15.00 100.00 ACTINIDIA arguta. Bower Actinidia. 20'-30' Greenish white, July-rich dark green foliage-yellow berries. A quick growing vine. 2 yr..... .75 6.00 50.00 1.00 8.50 75.00 3 vr..... AESCULUS parviflora. Bottlebrush Buckeye. 6'-7' Handsome spreading shrub covered with erect spikes of creamy flowers, July-August. Leaves similar to horsechestnut. 1½ to 2 ft ...... 1.75 15.00 to 3 ft..... 2.25 20.00 AILANTHUS glandulosa. Tree of Heaven. 50'-60' Succeeds under most adverse city conditions. Large leaves—grows rapidly. 2.50 to 10 ft ..... AKEBIA quinata. Five Leaf Akebia. 15'-20' A dainty, beautiful vine with purple flowers in May. Deep green leaves persist till winter. .75 6.50 AMELANCHIER canadensis (botryapium). Juneberry. 12'-15' White flowers in early spring before leaves. Fruits relished by birds. .65 1½ to 2 ft..... 6.00 to 3 ft..... .85 7.50 65,00 3 to 4 ft..... 1.00 8.50 75.00 AMORPHA fruticosa. Indigo Bush. 8'-10' Deep purple flowers, June. .50 4.00 to 3 ft ...... to 4 ft ..... .65 6.00 AMPELOPSIS heterophylla. Porcelain Ampelopsis. 15'-20' Attractive foliage, bright blue berries in Sept.-Oct. Grows quickly. 5.00 40.00 .75 6.50 3 yr..... quinquefolia. Virginia Creeper. 30'-50' Grows rapidly—valued for fiery autumn colors. Useful in naturalistic plantings. .50 4.00 3 yr.....

					Each	Per 10	Per 100					
AMPELOPSIS	<mark>quinquef</mark> Very attra	olia ens ctive ha	gelmanni. Irdy woodb	Engel ine—v	lmann igorous,	Creeper. vivid fall	30'-40' coloring.					
3	yr				.60	5.00	40.00					
tricuspidata	ι (veitchi)	. Japa	<i>mese Cree</i> rries turni	per.	40'-50' -kbest	Brilliant	autumn					
2	yr				.60 .75	5.00 6.50	40.00					
_												
AMYGDALUS nana (Flowering Almond). See Prunus glandulosa, page 22. ANDROMEDA. See Pieris, pages 21 and 44.												
ARALIA pentaj					70 3							
			<i>18'-20'</i> U			mical eff	ects and					
Spinosu.	shadows.	White	flowers, Ju	ıly—da	rk pur	ole berries	follow.					
2	to 3				.60	5.00	40.00					
3	to 4				.75	6.50	50.00					
4	to 5				1.00	8.50	65.00					
ARISTOLOCHI	l <b>A sipho.</b> Large rour	Dutel nd thick	ıman's Pi leaves. Ci	pe. 30' urious p	-40′ Ra pipe-sha	apid grow ped brown	ring vine. n flowers,					
2						8.50	70.00					
ARONIA arbut												
			s in moist				0					
	to 2	ft	·····		.85	7.50	60.00					
2 3	to 3				1.00 1.25	8.50 10.00	75.00 85.00					
melanocarp						' Delica						
			Black berr									
	to 2			•	60	5.00	40.00					
2	to 3	c			.85 1.00	7.50	60.00					
3	to 4	ft			1.00	8.50	75.00					
4	to 5				1.25	10.00	90.00					
AZALEA. For arborescens			es see page			:4- £1	T					
					3.00	27.50	250.00					
2	to $2$ to $2\frac{1}{2}$		& B & B		4.00	37.50	325.00					
21/2	to 3	ft B	£2 B		5.00	45.00	323.00					
3	to $3\frac{1}{2}$	ft. B.	& B		6.00							
amoena. S	ee Evergre	ens, Pa	ge 35.									
calendulace												
			oring, cover									
$\frac{1}{2}\frac{1}{2}$	to 2		& B		3.50	32.50 40.00	300.00 375.00					
3	to 3		& B & B		4.50 6.00	55.00	500.00					
4	to 5		& B		7.50	33.00	300.00					
hinodegiri.	See Ever											
kaempferi.		_		arm bi	ick-red	flowers	in May.					
		l, unus	ual color,	erect b	oushy h	abit, quit	e hardy.					
15	to 18		& B		3.50	32.50	300.00					
	to 2	ft. B.	& B & B		4.00 5.00	37.50	350.00					
2 mallia Chi			⊌′–5′ Larg			are in al	ades of					
mollis. Ch	nese Aza	av-Iuna	-э Large Large	e snov hairv	vy 110W leaves–	-likes su	n. Our					
p	lants are v	vell-sha	ped bushy	specim	ens.	54	J					
12	to 15	in. B.	& B		2.50	22.50	200.00					
15	to 18		& B		3.50	32.50	275.00					
1 ½	to 2	tt. B.	& B		4.50	40.00						

6	DECIDUOUS TREES, SHRUBS A	AND VINES Fall
		Each Per 10 Per 100
AZALEA nt	udiflora. Pinxterbloom. 6'-8' Sweet s Prefers moist, slightly shaded place.	
	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	3.50 30.00 250.00 4.25 37.50
rosea.	Downy Azalea. 4'-5' Good bus pink flowers, May-June. Prefer	hy habit. Beautiful clear
	1½ to 2 ft. B. & B	3.75 32.50
	2 to 2½ ft. B. & B.	4.50 40.00
vaseyi.	Pink Shell Azalea. 5'-6' Exquisite	shell pink. Rare, beautiful.
	1½ to 2 ft. B. & B	4.50 40.00 350.00 5.50 50.00
viscosa.	. Swamp Azalea. 4'-5' White, These are fine bushy clumps that	very fragrant, June-July.
	1½ to 2 ft. B. & B	2.75 25.00 225.00
	2 to 2½ ft. B. & B	3.50 32.50 300.00
	2½ to 2½ ft. B. & B. 2½ to 3 ft. B. & B. 5 to 3½ ft. B. & B.	4.50 42.50 400.00 5.50 50.00
vodoga	- 3 - to - 3½ ft. B. & B wa. Yodogawa Azalea. 3′–4′ Doub	J.30 JU.00
youoga	in May. Quite hardy and of exce	ptional merit. Bushy habit.
	We have been careful to propagate 12 to 15 in. B. & B	2.50 22.50
	15 to 18 in. B. & B	3.50 30.00
	1½ to 2 ft. B. & B	4.50 40.00 6.00
ACCHARI	2 to 2½ ft, B, & B IS halimifolia. Groundsel Bush, 9	
ACCIIIII	white seed pods in Sept. Good fo	r seashore. Best in masses.
	2 to 3 ft	.75 6.00 .85 7.50
BENZOIN a	aestivale (Lindera Benzoin). Spice yellow, April —scarlet berries, leave	
	15 to 18 in	
	$1\frac{1}{2}$ to 2 ft	.75 6.50 50.00
	2 to 3 ft	1.00 8.50 75.00 1.25 10.00
	4 to 5 ft	1.50 13.50
BERBERIS.	. For evergreen varieties see page 36.	
macraca	antha. Bigthorn Barberry. 3'-4'	
	flat thorns, grows freely. Red fruits 1½ to 2 ft. B. & B	, slender spreading branches. 1.25 10.00
sieboldi.	. Siebold Barberry. 3'-4' Hand	some—leaves purplish red
	when young, vinous red in autumn $1\frac{1}{2}$ to 2 ft. B. & B	—bright red fruit all winter. 1.25 10.00
thunber	gi. Japanese Barberry. 4'-5' A sp for massing—brilliant autumn colo	
	Well graded bushy plants. Each	
	12 to 15 in	2.00 15.00 100.00
	15 to 18 in	3.00 20.00 150.00 4.00 30.00 200.00
	1½ to 2 ft50 2 to 2½ ft60	5.00 40.00 300.00
ar	$2\frac{1}{2}$ ft	6.00
— SHE.	ARED GLOBES. These are well-shap	ped solid formal specimens. Each Per 10
	12 to 15 in B. & B.	2.00 17.50

	Each	Per 10	Per 100
BERBERIS thunbergi atropurpurea. Redleaf J	apanese	Barberry	. A new
form with bright reddish purple in sun for best color. Has same	vigorous	should b habit as	the type
12 to 15 in	.75	6.00	50.00
	-	0.00	
<ul> <li>minor. Box Barberry. 2'-3' A dwarf Used effectively as small trimmed</li> </ul>	compact	Japanese	barberry.
9 to 12 in		3.50	30.00
12 to 15 in	.60	5.50	45.00
vulgaris. European Barberry. 7'-8' Ye	11 £1	ХЛ	Clus
ters of red fruits, persist till mid-v	vinter.	vers, may Vigorous	y. Clus-
2 to 3 ft			40.00
3 to 4 ft	.75	6.00	
BETULA alba. European White Birch. 30'-	-50' WI	nite bark,	effective
when grouped against dark green	-	-	_
4 to 6 ft. B & B	2.00	17.50	125.00
6 to 8 ft. B. & B 8 to 10 ft. B. & B	2.50 3.50	22.50	175.00
— laciniata. Weeping Cutleaf. 30'–40'		1 10000	
4 to 6 ft. B. & B	2.50	22,50	175.00
6 to 8 ft. B. & B.	3.00	27.50	250.00
8 to 9 ft. B. & B	4.00	37.50	
lenta. Sweet Birch. 50'-60' Smooth redo	fish bark	, showy	catkins.
4 to 6 ft. B. & B	2.00	17.50	125.00
6 to 8 ft. B. & B 8 to 10 ft. B. & B	2.50 3.00	22.50 27.50	175.00 225.00
lutea. Yellow Birch. 50'-70' Makes find 4 to 6 ft. B. & B		ак—доос 17.50	a ronage.
6 to 8 ft. B. & B	2.75	25.00	
nigra. River Birch. 50'-60' Thrives in	moist pla	ces. Th	e charac-
teristic torn ragged bark very effec	tive in na	turalistic	planting.
3 to 4 ft. B. & B	2.00	17.50	135.00
4 to 6 ft. B. & B	2.50	22.50	175.00
papyrifera. Paper or Canoe Birch. 40'-5			
4 to 6 ft. B. & B	2.00	17.50 22.50	125.00 175.00
8 to 10 ft. B. & B	3.00	27.50	225.00
populifolia. Gray Birch. 30'-40' Succee	ds in po	or dry so	oil. The
bark becomes whiter with age. E	Effective i	n natural	clumps.
4 to 6 ft. B. & B	2.00	17.50	125.00
6 to 8 ft. B. & B 8 to 10 ft. B. & B	2.50 3.00	22.50 27.50	175.00 225.00
10 to 12 ft. B. & B	4.00	37.50	223.00
	′ Large		trumpet
shaped flowers, scarlet and orange	, July. F	Roots as	it climbs.
2 yr	.50	4.00	30.00
grandiflora. Chinese Trumpet Vine. 20'-25'	Orange-	yellow, J	uly-Aug.
2 yr	.75	6.00	50.00
3 yr	1.00	8.50	75.00
Madame Gallen. 15'-20' A marked in			receding.
Has larger flowers of deeper red			75.00
3 yr	1.00	8.50	75.00

8	DECIDUOUS TREES, SHRUBS AND VINES Fall
BIOTA. Se	ee Evergreens, page 50. Each Per 10 Per 100
BUDDLEIA	magnifica. Butterfly Bush. 5'-6' Very effective with graygreen foliage and deep lilac flowers. Likes sun. June-Sept. 2 to 3 ft
— nanh	noensis. 3' 4' New. Dwarf, compact, flowers similar to type.
	2 yr
	ee Evergreens, page 36.
	PA japonica. Japanese Beautyberry. $3'-4'$ Pink flowers, violet fruits. Small foliage gives a pleasing feathery effect. $1\frac{1}{2}$ to 2 ft
purpure	a. Chinese Beautyberry. 3'-4' Especially attractive in
	August with its violet/lilac berries. Graceful branching habit. 1½ to 2 ft
	2 to 3 ft
	3 to 4 ft 1.00 8.00 60.00
	See Evergreens, page 36.
CALYCANI	THUS floridus. Common Sweet Shrub. 4'-5' Reddish-brown flowers, June-Sept. Spicy fragrance, good deep green foliage.
	1½ to 2 ft
	2 to 3 ft
CARPINUS	caroliniana (americana). American Hornbeam. 30'-40'
	Beech-like foliage and smooth blue-gray bark. Spring planting.  2 to 3 ft. B. & B
	3 to 4 ft. B. & B
	4 to 5 ft. B. & B
CARYOPTE	ERIS incana (mastacantha). Bluebeard. 2'-3' Lavender-blue flowers, Sept.—Oct. Splendid for massing. Requires protection.
	12 to 18 in
	$1\frac{1}{2}$ to 2 ft
CATALPA	bungei. Umbrella Catalpa. 10'–15' For formal planting.
	Light Heads 2.00 15.00 100.00
	Medium Heads
	X Large Heads
	XX Large Heads 2 in. stems 4.00 35.00
CEANOTHU	JS americanus. Jersey Tea. 3'-4' White flowers, June; especially
g	ood for dry spots or along the border of woodland planting.
	12 to 18 in
CELASTRU	S orbiculatus. Oriental Bittersweet. 15'-20' The decorative
	orange and crimson berries retain their color when dried.  3 yr
CEPHALAN	THUS occidentalis. Button Bush. 5'-6' Round heads of

				D TTELLOY DITTE	555 11115	TITLE	1 0 D	
CERCIS can	adei e	n <b>sis.</b> ffecti	Am ve w	erican Redbud. hen planted with	12'-15' R white dogs	n Per osy-pink vood. (	, April.	Very
	2 3 4 5	to to to	3 4 5 6	ftftft	1.0 1.3 1.7	00 9. 5 12. 5 15.	00 .50 1 00	55.00 80.00 10.00
chinensi	s (ja d	arker	ica). thai	Chinese Redbud n above—best in	d. 10'-12' rather mois	Flowe	rs large Good f	r and oliage.
		to to	2 3	ftft		5 6.	00	45.00 70.00
CHAMAEDA	APH	NE.	See	Evergreens, page	2 36.			
CHIONANT	HUS W	S vir	ginic flow	a. White Fring vers, May-June. I	je. 15'–18' Blue-black p	Fragr lum-like	ant tass fruits f	sel-like ollow.
	2 3 4	to to to	3 4 5	ftft.	1.5 2.2	0 13. 5 17.	50 1 50	20.00
CLADRAST	IS l	utea.	Yel	low-wood. 30'-4	40' Fragran	t white	flowers	, June.
	4 6	to to	8	ftft	4.0	0 35.	00	
CLEMATIS	g	rowi blan	ng vi ket o	ens. Pink Anen ne which during of small delicate pi	the spring is nk flowers.	s almost Beautif	covered ul and l	d with
nanicula				ıtımın Clematis.				
panicula				olly seed pods also				
		yr			5	0 4.	.00	25.00 40.00
CLETHRA:	-	-				-		
CELITACIT	J	uly-S	Sept.	mmer Sweet. 4' Prefers moist s	hady places	—good	for ma	assing.
	1	to	$1\frac{1}{2}$	ft	5	0 4	.50	35.00
	$\frac{1}{2}$	to to		ftft		5 6.		50.00 70.00
		to		ft	1.2			85.00
COLUTEA	arbo A	resco	e <b>ns.</b> Usef	Bladder Senna.	8'-10' S	Yellow f ed pods	lowers, often co	June- plored.
	2	to		ft			.00	
	3 4	to to	4 5	ftft			.00 .50	
	5	to	6	ft			.50	
CORNUS a				.) Coral Dogw blue fruits—quick				
	2	to	3	ft	5			30.00
	3 4	to to	4 5	ft		0 5.	00 .50	40.00
— elega	ntis	sima.	. Si	lverblotch Dogw	ood. 5'-6'	Has a	ttractive	silver
J	а	nd į	green	leaves and red	dish bark.	Good s	hrubby	habit.
	2	to to	3 4	ftft			50 50	
alternifo	lia.	Pag	goda	Dogwood. 15'- tiers making deep	-18' Branc	hes gro	w in irr	egular fruit
	3	to	4	ft				75.00
	4	to	5	ft	1.5	0 12.	50	
	5	to	6	ft	2.0	0 15.	00	

10	DE	CID	UOUS	IK	EES, S	HKUBS	AND	VINES	Fall
CORNUS at	nom	um (s	ericea	) Sili	kv Dag	wood 8	Each	Per 10	Per 100
CORNOS ai									e flowers.
	2						.50	4.00	30.00
	3	to					60.	5.00	40.00
*florida	. W	<sup>7</sup> hite	Flowe	ring	Dogw	ood. 1	5'-25'	Among th	ne best of
								nt red berr	
	2	to					1.00 1.50	8.50 12.50	75.00 100.00
	4	to to					2.25	20.00	100.00
	5	to	6 f1				3.25	30.00	
	6	to					4.00		
— rubra	a. F	Red F	lower	ing	Dogwo	od. 15	3′−20′ T	he pink fl	owers are
								re similar.	700.00
	$\frac{2}{2\frac{1}{2}}$	to	$\frac{2}{3}$ fi	. р. В	& D		4.00 5.00		300.00 400.00
	3		4 ft	. В.	& B		6.50	60.00	100.00
	4	to	5 ft	. В.	& B		9.00		
kousa.									une. Con-
								ive to bird	s—scarce.
	4 5	to to				· · · · · · · · · · · · · · · · · · ·	2.50 3.50		
mas. (								arge shru	b. Small
mas.									autumn.
	11/6							10.00	
	2						1.50		
panicula									te flowers moisture.
	1½								30.00
	$\frac{1}{2}$							5.00	40.00
	3	to	4 ft				.75	6.50	
stolonife		Red	Osier	Dog	wood.	7'-8'	Spreadir	ng habit,	red bark,
					-			nds, very	-
	2						.50 .60	4.00 5.00	30.00 40.00
	4						1.00		40.00
— lutea	-							tinct yello	ow bark.
	Е	ffecti	ve in v	vinter	when	planted	with pre	eceding.	Vigorous.
	2								40.00
COTONEAG	3						.75	6.50	50.00
COTONEAS						es 36-37		C F	1
CRATAEGU	JS C							Spreading uits. Autu	
	4							25.00	00101
	5				& B		3.25	30.00	
	6						4.00	35.00	
cordata.								es small, t n foliage.	right red,
	2					Dimian	1.50		100.00
	3				& B		2.00	17.50	150.00
	4	to	5 ft	В.	& B		2.75	25.00	
	5				& B		3.25		
crusgalli.			our Th		15'	Deep gr	reen shin	y leaved of	listinctive
	2 na					vnite flov	wers, rea 1.50	fruits. Lo: 12.50	ng morns.
	3				в Б В В		2.00	17.50	
	4				& B		2.75	25.00	

									]	Eac	h	Pe	r 10	Pe	r 100
CRATAEGU											_			ge 1	eaves.
	_	to to	4 5	ft.	В.	& F	3 3	•		2.7			7.50 5.00		
oxycanth															white.
	_		3 4	ft.	В.	8 I	3 3			1.2			7.50		60.00 85.00
	-						3			1.7			5.00		25.00
— Doubl	e W	hite								F	lowe	rii	ıg E	lawt	horn.
	_		4 5	ft. ft.	В. В.	& I & B	3 3			2.5 3.0					
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		to	18 : 2	in						.(	50 75		5.00 6.00		40.00 50.00
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— alpina	. 3'- 5'' p							•		ers		int	ricat	e bra	nches.
maulei.										Д	desir	abl	le dv	varf	form
	wi	th l	origh	t or	ran	ge-s	carle	t flo	owers		Goo	d (	comp	act	habit.
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DEUTZIA gr		to					. 5 1				mer, 50	•	11e w 4.00		30.00
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		ne. to	Vigo 4				er.				the 00		est v 8.50		form. 75.00
	4	to	5				·······			1.3	25	1	0.00		75.00
		to	6								50		2.50		
parviflor															
	1 1/2												uve 5.00		useful. 40.00
	2	to	$\frac{1}{2}$ ½	ft							75		6.50		50.00

1 2	DEC	حاد	CCC	00 1	1/17/17/	J, DI	III	D A	ND V	IIAE2		Г	att
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	3	to	4						.75		00		
— Pride	e of I	Roc.	heste						e flowe	er tinge	ed p	ink, Ju	ne.
	2	to	3	-ft					.60	5.0	00	40.	00
	3	to	4	ft					.75	6.	50	50.	00
	4	to	5	ft					1.00	8.3	50		
vilmorin	iae.	Vi	lmor	in I	ents)	ia.	4'-5'	Gr	aceful	spread	line	habit	
***************************************	W	hite	flov	vers	in lo	ose o	luster	s. 1	May-Ju	ine. F	Rath	er scar	ce.
	2	to	3						.75	6.5			
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	10			nety.	1 116	you	ing bi	anen	lets are	-		une–ju	Iy.
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trifida.	Dwc	ırf	Bush	: Но	neysi	uckle	. 3'	Ye	llow, Ju	ane -Ju	ly.	A go	od
	lo	W S	hrub	for s	hady	place	es. B	rancl	hlets ar	e rour	ıd, n	o ridg	es.
	$1\frac{1}{2}$	to	2	ft					.75	6.5		50.	
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ELAEAGNU	te 5	2001	etifo	lin.	D1100	ian	Oliev	0 1	5'-18'	C:1		ay leav	
ELAEAGNU	15 a	ngu ad b	ranch	11a.	rana	e heri	rioe (	Good	for m				
	2						163.		.50	4.5			
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longipes		heri	ry E	leagi	ıus.	6'-8	3′ Si	ilvery	leave	s, frag	gran	t yellc	w
longipes	flo	heri owe:	ry E rs, M	leagi lay.	ius. Larg	6′−8 ge red	3′ Si I berri	ilvery ies, Ju	leave	s, frag Good fo	gran or li	t yello mestor	w 1e.
longipes	flo 1½	heri owe: to	ry E rs, M 2	leagi lay. ft	ius. Larg	6′-8 ge red	3′ Si I berri	ilvery ies, Ju	leave aly. C	s, frag food fo 6.5	gran or li 50	t yello mestor 50.0	ow 1e. 30
longipes	flo 1½ 2	heri owe: to to	ry E rs, M 2 3	leagi lay. ft	ius. Larg	6′-8 ge red	3′ Si I berri	ilvery ies, Ju	leave aly. C .75 1.00	s, frag food fo 6.5 8.5	gran or li 50	t yello mestor 50.0 75.0	ow ne. 00
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EPIGAEA r	flo 1½ 2 3 epens	to to to to	ry E rs, M 2 3 4 See E	leagn lay. ft ft Evergi	us. Larg	6'-8 ge red	3′ Si I berri 2 37.	ilvery ies, Ju 	leave 1ly. C .75 1.00 1.25	s, frag Good fo 6.5 8.5	gran or li 50 50 00	t yello mestor 50.0 75.0	ow ne. 00 00
	flo 1½ 2 3 epens	to to to s.	ry E rs, M 2 3 4 See E	leagr lay. ft ft Evergi	Larg	6'-8 ge red page	3′ Si l berri 2 37.	ilvery ies, Ju 	leave uly. C .75 1.00 1.25	s, frag food fo 6.5 8.5 11.0	gran or li 50 50 00	t yello mestor 50.0 75.0 100.0	ow ne. 00 00 00
EPIGAEA r	flo 1½ 2 3 epens S alat W	to to to s	ry Ers, M 2 3 4 See E	leagr lay. ft ft ft Evergi inged	Largens,	6'-8 ge red page	3′ Si l berri 2 37.	ilvery ies, Ju 	leave 1ly. C .75 1.00 1.25	s, frag food fo 6.5 8.5 11.0	gran or li 50 50 00	t yello mestor 50.0 75.0 100.0	ow ne. 00 00 00
EPIGAEA r	flo 1½ 2 3 epens S alat W	to to to s	ry Ers, M 2 3 4 See E	ft agrant ft agr	Largens, Eeens, autur	6'-{ ge red page	B' Si l berri l berri 2 37. us.	ilvery ies, Ju  9'–16 g, ma	leave uly. C .75 1.00 1.25	s, frag food fo 6.5 8.5 11.0 resting	gran or li 50 50 00 cor	t yello mestor 50.0 75.0 100.0 ky bar n shru	ow ne. 00 00 00 00
EPIGAEA r	flood $1\frac{1}{2}$ $2$ $3$ epens S alat W O $1\frac{1}{2}$	to to to s. Stus. arm	ry Ers, M 2 3 4 See E Wa crimis a f	ft ft ft ft Evergi inged ason ine ty	Largens, Euc. autui	6'-8 ge red page	3′ Si l berri 2 37. us.	ilvery ies, Ju  9'–10 g, ma	leave uly. C .75 1.00 1.25	s, frag Good fo 6.5 8.5 11.0 resting ne spec 6.5	gran or li 50 50 00 cor cime	t yello mestor 50.0 75.0 100.0 ky bar n shru	ow ne. 00 00 00 00 ·k. b.
EPIGAEA r	flo 1½ 2 3 epens S alat W O 1½ 2	to to to s. Sarmurs to to	ry Ers, M 2 3 4 See H Wa crimis a f 2 3	ft f	Largens, Eeens, autuu	6'-8 ge red page page	3′ Si l berri 2 37. us.	ilvery ies, Ju  9'–16 g, ma	leave	s, frag Good fo 6.5 8.5 11.0 resting ne spec 6.5 8.5	gran or li 50 50 50 cor cime	t yello mestor 50.0 75.0 100.0 ky bar n shru 60.0 75.0	ow ne. 00 00 00 00 oo oo oo oo
EPIGAEA re	flo 1½ 2 3 epens S alat W O 1½ 2 3	to to to to.	ry Ers, M 2 3 4 See E Win crin is a f 2 3 4	fleagr ft ft ft Evergr inged ason ine ty ft ft	Largens, Eeens, autui	6'-8 ge red page	3′ Si l berri 2 37. us.	ilvery ies, Ju  9'–10 g, ma	leave 1.00 1.25 1.00 1.25 1.00 1.25 1.00 1.50	s, frag Good fo 6.5 8.5 11.0 resting ne spec 6.5 8.5	gran or li 50 50 50 cor cime	t yello mestor 50.0 75.0 100.0 ky bar n shru 60.0 75.0	ow ne. 00 00 00 00 00 -k. b.
EPIGAEA r	flo $1\frac{1}{2}$ 2 3 epens S alat W O $1\frac{1}{2}$ 2 3 nus.	to to to to.	ry Ers, M 2 3 4 See H W a crimis a f 2 3 4 ook	fleagr ft ft ft ft Evergi inged ason ine ty ft ft ft	Eens, Euclarype.	6'-8 ge red page page payne pan co	3' Sil berri	ilvery ies, Ju  9'–16 g, ma	leave leave .75 1.00 1.25	s, frag food fo 6.5 8.5 11.0 resting ne spec 6.5 8.5 12.5	gran or li 50 50 cor cime 60 60 60 moi	t yellomestor 50.0 75.0 100.0 ky bar n shru 60.0 75.0 100.0	ow ne. 00 00 00 00 00 00 00 00 00 00
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EPIGAEA re	flor $1\frac{1}{2}$ 2 3 epens S alat $\frac{1}{2}$ 2 3 $\frac{1}{2}$ 2 3 $\frac{1}{2}$ 4 $\frac{1}{2}$ 4 $\frac{1}{2}$ 6 $\frac{1}{2}$ 6 $\frac{1}{2}$ 6 $\frac{1}{2}$ 7 $\frac{1}{2}$ 7 $\frac{1}{2}$ 9 $1$	to t	2 3 4 W 1 crim is a f 4 cook 3 4	fleagh ft ft f	Largeens, Eucautun ype.	6'-8 ge red page page mn co	3' Si l berri 2 37. us. olorin	divery divery divery divery divery divery diverged by 10° 10° 10° 10° 10° 10° 10° 10° 10° 10°	leave laly. C .75 1.00 1.25	s, frag Good 6.5 8.5 11.0 resting ne spec 6.5 8.5 12.5 orefers 6.5 8.5	cor cor cor cor cor cor cor cor cor cor	t yellc mestor 50.0 75.0 100.0 ky bar n shru 60.0 75.0 100.0 st place 50.0	ow ne. 000 000 000 oo b. 000 000 000
EPIGAEA re EUONYMUS americar	flo 1½2 3 epens S alat W O 1½2 3 nus. 2 3	to t	See E  Watering is a f	ft Euon	eeens, Eucautuu ype.	6'-8 ge red page page page sonym nn co	3' Si l berri 2 37. us. olorin	dverydes, Ju	leave aly. C .75 1.00 1.25 ' Interakes fin .75 1.00 1.50 ruits, p .75 1.00	s, fragood for 6.5 8.5 11.0 resting the specific	cor cor cor cor cor cor cor cor cor cor	t yellot mestor 50.0 75.0 100.0 ky bar n shru 60.0 100.0 st place 50.0 70.0 or. Th	ow ne. 000 000 oo 000 oo 000 oo 000 oo 000 oo 000 oo oo
EPIGAEA re EUONYMUS americar	flo 1½ 2 3 epens S alat W O 1½ 2 3 nus. 2 3	to t	See E  Watering is a f	tleagn ft Fuon	Largeens, Eucautuu ype. ymuu and	6'-{ e red e	3' Si l berri	divery des, Ju	leave uly. C .75 1.00 1.25 ' Interakes fir .75 1.00 1.50 ruits, p .75 1.00	s, fragood for 6.5 8.5 11.0 resting the specific	corrime  colors  corrime  corrime  corrime  corrime  corrima  corriga  corr	t yellot mestor 50.0 75.0 100.0 ky bar n shru 60.0 100.0 st place 50.0 70.0 or. Th	b. 200 200 200 200 200 200 200 200 200 20
EPIGAEA re EUONYMUS americar	flo 1½2 2 3 sepense S alat W O 1½2 3 shows. 2 3 states 3 3 states 3 3 states 3 state	to t	rry E rrs, M 2 3 4 Whi crimis a f 2 3 4 oook 3 4	tleagn ft Fuon	Largeens, Eucautuu ype. ymuu and	6'-{ e red e	3' Si l berri	divery des, Ju	/ leave uly. C .75 1.00 1.25 / Interaction in the second ruits, p .75 1.00 ood au dispersis 1.00 1.25	s, fraggood food for 6.5 8.5 11.0 resting the specific for 6.5 8.5 12.5 refers 6.5 8.5 attumn st for	corrime  color  corrime  color  color  color  color  color  color	t yellomestor 50.6 75.6 100.6 ky barn shru 60.6 75.6 100.6 st place 50.6 70.6	ow 1e. 00 00 00 oo 00 oo 00 oo 00 oo 00 oo oo
EPIGAEA re EUONYMUS americar	flo 1½ 2 3 epens 8 alat W O 1½ 2 3 nus. 2 3 nus. 3 4	to t	ry E rrs, M 2 3 4 4 See E White crimins a fraction is a fraction ook	cleagy lay.  ft	eens, Eucautu ype. ymu and	6'-{ e redder re	3' Sil berri 2'-14 2' seece	es, Julies, Ju	leave lly. C .75 1.00 1.25	s, fraggood for 6.5 8.5 11.0 resting the specific for 6.5 8.5 12.5 forefers 6.5 8.5 for 6.5 8.5 for 8.	cor cor ime in in in in in in in in in in	t yellomestor 50.6 75.6 100.6 ky bar n shru 60.6 75.6 100.6 st place 50.6 70.6 or. Thing tim 75.0	ow 1e. 00 00 00 oo 00 oo 00 oo 00 oo 00 oo oo
EPIGAEA re EUONYMUS americar bungean	flo 1½ 2 3 epens 8 alat W O 1½ 2 3 nus. 2 3 nus. 3 4 5	to t	2 3 4 Whiter Live oo 4 5 6	leagy ft	Largeens, Leens, Leens, Leucautuu Leens, Leucautuu Leens, Leucautuu Leens, Leucautuu Leens, L	6'-{ page red pages page	2' Sil berri l berri 2 37. us. -8' Pi	9'-10' gg, ma	/ leave uly. C .75 1.00 1.25 / Interakes fir .75 1.00 1.50 ruits, p .75 1.00 ood au ls persi 1.00 1.25	s, fraggood for 6.5 8.5 11.0 resting the specific for 6.5 8.5 12.5 refers 6.5 8.5 10.0 12.5	corcime 60 60 60 60 60 60 60 60 60 60 60 60 60	ky bar 100.0 ky bar n shru 60.0 100.0 st place 50.0 70.0 or. Theng tim 75.0 90.0	ow ne. 000 000 oo 000 o
EPIGAEA re EUONYMUS americar	flo 1½ 2 3 epens W O 1½ 2 3 nus. 2 3 nus. 3 4 4 5 5	to t	ry E 2 3 4 4 Ssee E What crimiss a f 2 3 4 4 ook 3 4 tier J	Cleagy ft Euon ft ft ft Euon ft ft Euon ft ft Euon ft ft Euon ft ft ft ft ft ft	Largeens, Eucaautui ype. ymu and	6'-6'-6'-6'-6'-6'-6'-6'-6'-6'-6'-6'-6'-6	3' Si berri 1	es, Ju  9'-10  g, ma  ink f:  ' Gil pod  12'-	.75 1.00 1.25 " Interakes fin .75 1.00 1.50 .75 1.00 1.50 ood auds persis 1.00 1.25 1.50	s, fraggood for 6.5 8.5 11.0 resting the special speci	corcime  concime  con	t yellomestor 50.0 75.0 100.0 ky bar n shru 60.0 75.0 100.0 st place 50.0 70.0 or. Then tim 75.0 90.0	ow ne. 000 000 oo 000 o
EPIGAEA re EUONYMUS americar bungean	flo 1½ 2 3 epens W O 1½ 2 3 nus. 2 3 nus. 3 4 5 5 sais. Head	to t	ry Ers, M 2 3 4 See E W 1 crin is a f 2 3 4 ook 4 teer 1 5 6	cleagy ft light	eens, Eucautun ype. ymu and rnin gree	6'-& e red page red page page paymenn co	3' Si l berri	9'-10 g, main find from the first fr	/ leave uly. C .75 1.00 1.25 / Interaction in the second s	s, fraggood for 6.5 8.5 11.0 resting the special speci	corruit:	ky bar n shru 60.0 75.0 100.0 ky bar n shru 60.0 75.0 100.0 st place 50.0 70.0 or. Theng tim 75.0 90.0	ow ne. 000 000 oo oo
EPIGAEA re EUONYMUS americar bungean	flo 1½ 2 3 sepens S alat W O 1½ 2 3 3 nus. 2 3 3 4 5 satt 3 4 5 satt 2 2	to t	ry E Frs, M 2 3 4 4 See E W. a criminis a f 4 4 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	leagy ft finged nson ine ty ft ft Euon ft	eens, Eucautun ype. ymu and rnin gree	6'-E ge red page red	3' Si berri le berri	9'-10 g, main ink fi	/ leave uly. C .75 1.00 1.25 / Interaction in the last series in the l	s, fraggood f. 6.5 8.5 11.0 resting the spect 6.5 8.5 12.5 refers 6.5 8.5 10.0 12.5 Pink f autum 6.5	cor li 60 00 00 00 00 00 00 00 00 00 00 00 00	ky barn shru  60.0 75.0 100.0  ky barn shru  60.0 75.0 100.0  st place 50.0 70.0  75.0 90.0	ow ne. 000 000 oo o
EPIGAEA re EUONYMUS americar bungean	flo 1 ½ 2 3 epens S alat WO O 1 ½ 2 2 3 mus. 2 2 3 mus. 3 4 4 5 5 bas Late Late Late Late Late Late Late Late	to t	ry Ers, M 2 3 4  William a crimiss a f 2 3 4  crimiss a f 2 3 4  tive o 4 5 6	leagy ft	uus. Larg eeens, Euc autuu ype. ymu and	6'-E ge red page red page page paym nn co	3' Si berri la berri	9'-16 g, market Grant Gr	leave	s, frag Good for 6.5 8.5 11.0 resting ne spec 6.5 8.5 12.5 refers 6.5 10.0 12.5 Pink f autum 6.5 8.5	cor li 60 00 00 00 00 00 00 00 00 00 00 00 00	t yellomestor 50.0 75.0 100.0 ky bar n shru 60.0 75.0 100.0 st place 50.0 75.0 90.0	ow ne. 200 000 oo
EPIGAEA re EUONYMUS americar bungean	flo 1 ½ 2 3 sepense S alat WO O 1 ½ 2 2 3 mus. 2 3 4 5 5 bas S 4 5 5 bas 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	herrication to	ry Ers, M 2 3 4  See E What crimis a f 2 3 4  active o 4 5 6  Dependent	cleagy ft	uus. Largeeens, Eucaautuu ype. and rnin gree	6'-E ge red page red pages pag	3' Sil berri l berri 2 37. us. us. us. 8' Pi 2'-14' de seecc	9'-16 g, main find from 12'-10' with	/ leave uly. C .75 1.00 1.25 / Interaction in the last series in the l	s, fraggood f. 6.5 8.5 11.0 resting the spect 6.5 8.5 12.5 refers 6.5 8.5 10.0 12.5 Pink f autum 6.5	cor li 60 00 00 00 00 00 00 00 00 00 00 00 00	ky barn shru  60.0 75.0 100.0  ky barn shru  60.0 75.0 100.0  st place 50.0 70.0  75.0 90.0	ow ne. 200 000 000 one ne. 200

1929 I	DECID	UOU	S TREES, SHRUBS A	ND VIN	NES	13
				Each	Per 10	Per 100
EXOCHORD			ra. Pearl Bush. 6'-9'			
	May. Vigo		improved by annual prui and hardy.	ning pr	erers a m	OIST SOII.
	2 to	3	ft	.75	6.50	50.00
	3 to 4		ft ft	1.00 1.25	8.50 10.00	75.00 85.00
	5 to	-	ft	1.50	12.50	100.00
FAGUS amen			nerican Beech. 80′-90 een leaves than English.	)' Best	planted in	n spring.
	2 to 3 to	3 4	ft. B. & B ft. B. & B	2.50 3.50		
sylvatica.			Beech. 70'–80' Has s grow more slowly than th			ves and
	2 to	3	ft. B. & B	3.00	27.50	
FORSYTHIA			a. Border Golden Be			
	Howe 2 to		April before leaves unfo ft		use and b	40.00
	$\frac{2}{3}$ to		ft	.75	6.50	50.00
specta	bilis.	Shou	vy Border Golden Bell.	6'-8'	Most pro	ofuse of
			arge rich golden yellow fl			
	2 to 3 to	3 4	ft ft	.75 .85	6.00 7.00	45.00 55.00
	4 to	5	ft ft	1.25	10.00	
suspensa.			Golden Bell. 4-6' or massing, banks, or ha			
-	2 to	3	ft	.70	6.00	45.00
	3 to 4 to	4 5	ft ft	.85 1.00	7.00 8.50	55.00
— fortun	ei. F		ue Golden Bell. 7'-8 Vigorous, free-flowerin		d habit,	arching
	2 to	3	ft	.60	5.00	35.00
	3 to 4 to	4 5	ft ft	.75 1.00	6.50 8.50	45.00
viridissim	ia. Gi	een S	Stem Forsythia. 7'–8' M	ost vigor	ous, last t	oflower.
	$1\frac{1}{2}$ to 2 to		ft ft	.50 .75	4.00 6.50	
	2 to 3	4	ft	1.00	8.50	
FRAXINUS a	pleas	ng go	White Ash. 70'–80' Fairly blden tones in autumn. es a splendid street tree w	Good in	n moist a	.nd lime
(	6 to		ft	2.00	17.50	150.00
		10	ft	2.50	22.50 27.50	200.00 250.00
	8 to 10 ft.,	$10$ $1\frac{1}{2}$	ft., $1\frac{1}{4}$ to $1\frac{1}{2}$ in to $1\frac{3}{4}$ in	3.00 4.00	35.00	230.00
GAULTHERI			ens. See Evergreens, pa			
GINKGO bilo	ba. (S.	ALIS	BURIA). Maidenhair T	ree. 50	'-75' Pict	uresque,
	intere	sting, Imn	quite distinct. Leaves	shaped ves unde	like ma	idenhair aditions.

14	DEC	טעוג	003	0 110	EES,	SHILL	DS A	MD V	IINES		ran
								Each	Per	10	Per 100
GLEDITSIA	tria	cant	hos	H	mev l	Locus	60	)'=70'	Thorn	w tr	ee with
GEEDITOIT					flower				for	ira uo	lly soil.
	4		6								
	-		8		· · · · · · · · · · · · · · · · · · ·			1.50	12.5		100.00
	6 8			_				1.75	15.0 17.5		125.00
	-		-								150.00
GYMNOCLA	ADU:	S dic	oica.	K	entuck,	y Cof	fee Ti	ree. 40	0'-50'	Pict	uresque.
	4	to	6					2.00	17.5		
HALDOIA :			- 77								
HALESIA te											
	H	owers	s in I	Viay	profus	ely boi	ne on	branch	ilets – c	an b	e grown
		singl	le spe	cime	n or ma	assed.	Decoi				d fruits.
	2		3	ft				1.00	8.0		60.00
	3		4	ft				1.25	10.0		75.00
	4							1.50	12.5	50	100.00
	5		6					2.00			
	6			ft				2.50			
HAMAMELI		irgini		-W	itch l	Hazel.	. 10	′–12′	Yellow	, rib	bon-like
	flo	owers	s, Oc	tN	ov. (	Jood	foliage	e, best i	n mois	t ha	f-shade.
	2	to	3	ft				1.00	8.0	00	65.00
	3	to	4	ft				1.25	10.0	00	85.00
	4	to	5	ft				1.75	15.0	00	
vernalis.	$V_0$	rnal	Wi	tch l	Hazel.	5′−€	i' Ha	as good	foliag	e. ne	at com-
				Ligi	nt vello	ow fra	grant	flowers			Scarce.
	2		3	ft			0	1.25	10.0	-	
	3		_	ft	· · · · · · · · · · · · · · · · · · ·			1.50	12.5		
HEDERA.	_							1.50	12.0	, 0	
					ge 38.		<i>a</i> ,	7.04			
HIBISCUS s											
	in	outl	ine, t	lowe	ring fr	eely in	Aug	ust. Cor	npact ı	prigh	nt habit.
			Red	$-\mathbf{W}$	hite—	Purpi	e—Pi	nk.			
	2	to	3	ft				.75	6.0	00	
	3	to	4					1.00	8.5	50	
variegata	a. 1	Zarie	gate					′-8′ St	riped b	eaves	
· iii iogiiti	12								5.0		40.00
	1 1/2		2					.75	6.0		50.00
HYDRANGE											
	La	arge l	head	s, pu	e whit	te in J	uly an	id Aug.	Best	wher	ı pruned
	se	verely	y eac	h ye	ar. W	'e hav	e a pa	rticularl	y fine	type.	
	$1\frac{1}{2}$	to	2	ft				.50	4.0	00	30.00
	2	to	3	ft				.75	6.0		45.00
	3		4	11				1.00	8.0		60.00
panicula	ta.	Pani	icle I	Iydr	angea.	. 8'-	9′ La	rge loo:	se pani	cles o	of white
•	flo	owers	s, Au	igust	. Äg	racefu	l, desi	rable sł	irub, b	est in	n mass.
	2		3					.80	7.0		60.00
	3		4					1.00	8.5		75.00
— grand	_										ist-Sept.
grand						-	-	-		_	-
	1 1/2		2					.50	4.0		30.00
	2		3					.75 1.25	6.5 10.0		50.00 75.00
	_							1.25	12.5		73.00
~~	4										
— — ST	AN	DAR	CD '	TRE		KM.	Flow	ers sim			
		class		to	4	ft		1.75	15.0		125.00
	Extra		4	to	5	ft		2.00	17.5	0	150.00
quercifol	ia.	Oak	Lea	f H	ydrang	gea.	3'-4'	Large	leaves	sha	ped like
•		ı oak	leaf.	Sr	lendid	autu	nn co	oloring-			ı shade.
	12		18					1.00	8.5		

			THE PROPERTY OF THE PERSON OF		TTL	
					Per 10	
HYPERICU.			a. Arnold St. Johns			w, July.
	$\frac{2}{2\frac{1}{2}}$ to	$\frac{2\frac{1}{2}}{3}$	ft ft	.75 1.00	8.50	
aureum.	Golde	n St	t. Johnswort. 3'-4' ge, dense habit, effect	Yellow,	July-Au	g. Blue-
	1½ to	2	ft	.75	6.00	50.00
	$\frac{1}{2}$ to		ft ft	.85	7.50	65.00
buckleyi	. Dwarf	St. J	ohnswort. 1' Good fo	or border &	rock work	vellow.
					6.50	-, ,
densiflo	rum. 4'-	-5′ E	Bright yellow, July–Se	nt. Free f	lowering.	compact.
	$1\frac{1}{2}$ to		ft		5.00	40.00
kalmian	um. Ka	ılm S	St. Johnswort. 4'-5'	Blue-gre	en leaves	glaucous
	under	side.	Withstands drought a	and shade.	July-Sept	., yellow.
	$\frac{2}{21}$ to	$\frac{2\frac{1}{2}}{7}$	ft	.60	5.00	40.00
m o a cuin.	$2\frac{1}{2}$ to		ft		7.50	65.00
moseriai	Daint	y hal	Flower. 2' Large y lf-herbaceous splendid	mass plan	t, needs pi	rotection.
	12 to 15 to	15	inin	.60 80	5.00 7.00	40.00 60.00
— henry	vi. Hen	rv H	ypericum. $2\frac{1}{2}$ '-3'	Large flox	vers. July	
	12 to		in	_	6.50	50.00
ILEX verticil	llata (PR	INO	S). Winterberry, 6'	−8′ Bright	red berrie	es persist-
	ing to	mid.	-winter. Not eaten	by birds-	-prefers m	noist soil.
	15 to	18	ft ft ft ft	.50	4.50	35.00
	$1\frac{1}{2}$ to 2 to	21/	ft	1.00	6.50 8.50	75.00
	$2\frac{1}{2}$ to	3	ft	1.25	11.00	100.00
	3 to	4	ft	1.50	13.50	125.00
		see p	page 38.			
ITEA virgini	ca. Swe Good	eetspi for l	ire. 3′–4′ Spikes of low swampy places—	fragrant w brilliant red	rhite flow I autumn	ers, July. coloring.
	15 to	18			5.00	40.00
	$1\frac{1}{2}$ to 2 to	21/	ft ft	.80	7.00 8.50	60.00 75.00
IASMINIIM		472	Winter Jasmine. 3	Pright v		
JASI MINOPI					5.00	nn iviay.
JUNIPERUS	-		eens, pages 38–42.	•00	3,00	
KALMIA.		_				
	onica. Ĵ	Гараг	nese Kerria. 4'–5' Sir	ngle golden	yellow, Ju	ine-Sept.
		brar	nches useful for winte	er effects.		
	$1\frac{1}{2}$ to 2 to	2	ftft	.75	6.50 8.50	50.00 70.00
		3	ft	1.25	10.00	85.00
flore		Don	ıble Japanese Kerr	ia. 4'-5'		
		ring f	form. Stronger growtl	n and bloor	ns more p	
	$1\frac{1}{2}$ to	2	ft	1.00	7.50	60.00
	2 to 3	3	ft		10.00 12.50	75.00 100.00
KOELREUT		•	ılata. Varnish Tree.			
	yellov	v flow	vers, July—a valuable	small tree o	of irregula	r outline.
	3 to	4	ft	1.00	8.50	
	4 to 6 to	6 8	ft ft	1.50	12.50 17.50	
	6 to	O	11	2.00	17.30	

16	DE	CIDU	JOU	S TREES, SH	RUBS A	and vi	NES	Fall
						Each	Per 10	Per 100
LABURNUN	M vu	lgare	. 6	olden Chain.	20'-25'	Handso	me golde	n yellow
		ower	s in	June. A useful	small tre		n protecte	d places.
	3	to	4	ft		1.50		
LESPEDEZ.	A bi	color	. I	ush Clover. 5	5′-6′ Rc	se and v	vhite flow	er. July-
				ider graceful sh				
	2	to	3	ft		.75	6.50	50.00
formosa	(D)	esmo	diun	n pendulifloru	m) Pu	role Ru	sh Clove	r 3'-4'
1011110311	R	osy	purp	le flower cons	oicuous i	in Sept.	Attractiv	e shrub.
	2					.60	5.00	40.00
	3	yr				.75	6.50	50.00
LEUCOTHO	DE.	See	Ever	greens, page 43.				
LICUSTRIII	Man	nurei	160	Amur Privet.	14'=15'	Half-ever	areen ve	ry bardy
LIGOSTKO				dependable form				
	11/2	to	2	ft		.30	2.50	20.00
	2	to	3	ft		.40	3.00	25.00
	3	to	4	ft		.50	4.00	30.00
ibota. I	bota	Priv	et. 9	'-10' Good der	se habit	, flowers	and frui	ts freely.
				black berries	-	-		
		to	2	ft		.40	3.00	20.00
	2	to to	3 4	ft		.50 .60	4.00 5.00	30.00 40.00
			•					
regel				Spreading Reg hedge—good in				
				bushy stock.				nannings.
		to	2	ft		.50	4.00	25.00
	2	to	$2 \stackrel{1}{,} \stackrel{.}{_{2}}$	ft		.60	5.00	35.00
	$2\frac{1}{2}$	to	3	ft		.75	6.50	45.00
ovalifoli	um.	Cal	lifor	iia Privet. 9'	-10' M	lost pop	ular heds	ge plant.
o varion.				bushy stock.			Per 100 I	
	12	to		in		1.00	6.00	40.00
	11/6	to	2	ft		1.50	8.00	60.00
	2	to	3	ft		2.00	12.00	80.00
	3	to	4	ft		3.00	15.00	120.00
		~.						
ovalifoli	um.	GL	OBF	FORM Com	pact sha			D 100
					a. p.	Each	Per 10	Per 100
	12	to	15	in. diam., B.		2.00	17.50	150.00
	15	to	18	in. diam. B.	8 B.	2.50	20.00	175.00
— aureu				Privet. 8'-9' particularly fine				
	12	to	, a <sub>1</sub> 15	in		.50	4.00	30.00
	15	to	18	in		.60	5.00	40.00
	11/2		2	ft		.75	6.50	50.00
	$\frac{1}{2}$	to		ft		1.00	8.50	65.00
	_							
vulgare.				rivet. 10'-12'				ine-July.
	2	to	3	ft		.50	4.00	
	3	to	4	ft		.60	5.00	
LINDERA.	See	Benz	oin,	page 6.				

LINDERA. See Benzoin, page 6.

1929 DECIDUOUS TREES, SHRUBS AND VINES 17
Each Per 10 Per 100  LIQUIDAMBAR styraciflua. Sweet Gum. 50′-60′ One of the best trees for autumn color. Has corky bark and star-shaped leaves—transplants best in early spring. Succeeds in swampy places.
4 to 6 ft. B. & B
*LIRIODENDRON tulipifera. Tulip Tree, 60'-80' A quick grower. The yellow tulip-like flowers are produced in June—peculiar flat topped leaves clear yellow in autumn. Prefers moist place.
6 to 8 ft
LONICERAbelgica.Dutch Woodbine.12'-15'Thick dark green leaves glaucous beneath.Fragrant creamy flowers, purple outside.2yr
bella albida. White Bell Honeysuckle. 8'-9' Vigorous; red fruits.  2 to 3 ft
fragrantissima. Winter Honeysuckle. 6'-8' Fragrant white flower, April-May. Half-evergreen—graceful semi-drooping habit.  2 to 3 ft
3 to 4 ft
vine, blooms freely, deliciously fragrant. Almost evergreen.  2 yr
2 yr
1½ to 2 ft.     1.00 8.50       2 to 2½ ft.     1.25 10.00       maacki. Amur Honeysuckle. 8'-9' Large white flowers, June. Small scarlet berries persisting until mid-winter. Loose habit.       2 to 3 ft.     60 5.00 40.00       3 to 4 ft.     .75 6.50 50.00       4 to 5 ft.     1.00 8.50
<ul> <li>podocarpa. Late Honeysuckle. 8'-9' Smaller pinkish flowers, better fruit than preceding, leaves and berries more persistent.</li> <li>2 to 3 ft</li></ul>
morrowi.         Morrow Honeysuckle.         7'-8'         Spreading habit, yellow, May–June.         Most desirable.           2         to 3         ft
pileata. See Evergreens, page 43.
reticulata aurea. Japanese Golden Honeysuckle. 15'-20' Leaves veined golden yellow—a rampant growing vine.  3 yr
ruprechtiana. Manchurian Honeysuckle. 8'-9' Creamy white flowers. June. Berries red, sometimes orange—narrow leaves.
2 to 3 ft

Each Per 10 Per 100 LONICERA sempervirens. Trumpet Honeysuckle. 15'-20' Scarlet showy flowers, July Sept. Quick-growing vine, dark green foliage. .60 5.00 VΓ..... spinosa alberti. Albert Honeysuckle. 2' Rose-pink fragrant flowers, May-June. Bluish-green leaves, red berries. Very attractive. 12 to 15 in ..... standishi. Standish Honeysuckle. 4'-5' Fragrant blush flowers, April-May. Scarlet fruits, foliage persists; wide spreading habit. 1½ to 2 ft..... 5.00 .60 .80 6.50 to ft ..... syringantha. Lilac Honeysuckle, 6'-7' Slender arching branches: small gray-green leaves; fragrant pinkish lilac flowers freely borne: red fruits. A handsome shrub. 10.00 Wolf Honeysuckle. 21/2'-3' Spreading, sometimes procumbent habit—smaller leaves, more profuse in flowering — wolfi. and more graceful than type. Fragrant flowers lilac-carmine. 1½ to 2 ft...... 1.25 10.00 tatarica. Tatarian Honeysuckle. (Pink, red and white.) 9' 10' Flowers and fruit freely produced. A most adaptable shrub. Please state color wanted. 3 ft ..... 4 ft ..... .50 2 to 4.00 30.00 to 4 .60 5.00 40.00 Tibetan Honeysuckle. 3'-4' Small gray-green foliage, fragrant purple flowers. A most desirable small shrub. .75 15 to 18 in ..... 6.50 LYCIUM barbarum. Matrimony Vine. 10'-12' Violet flowers in June, followed by bright red fruits. For banks or retaining walls. to 3 ft..... .50 4.00 25.00 .65 5.00 35.00 to 4 ft ..... chinensis. Chinese Matrimony Vine. 12'=15' Vigorous and prolific. ft ..... 2 to 3 .50 4.00 25.00 to 4 .65 5.00 35.00 ft ...... MAGNOLIA acuminata. Cucumber Tree. 70'-80' Pyramidal habit, vigorous growth; large leaves; flowers greenish-yel.; pink fruits. 25.00 4 to 5 ft..... 3.00 4.00 35.00 ft..... glauca. Sweet Bay. 15'-20' Delightfully fragrant creamy flowers in May, glaucous leaves nearly evergreen, prefers moist location. ft., B. & B..... macrophylla. Bigleaf Magnolia. 25'-35' Large fragrant cream colored flowers in spring. Unusually large leaves give tropical effect. 5 to 6 ft., B. & B ..... 5.00 parviflora. Oyama Magnolia. 15'-20' Deliciously fragrant flowers. white with crimson stamens. A particularly handsome form. to 4 ft., B. & B...... 12.50 100.00 3

to 5 ft., B. & B ..... 16.00 135.00

					D 10	D 100
MARGNATA				Each	Per 10	Per 100
MAGNOLIA			a. Saucer Magnolia.			
			flowers—May. Best			
	2 to		ft., B. & B		80.00	750.00
	3 to 4		ft., B. & B ft., B. & B		110.00 150.00	1000.00
	5 to		ft., B. & B	22.50	130.00	
stellata.	Star	Magn	nolia. 8'–10' Spread	ding shrubb	y habit,	fragrant
	~		le white flowers appe			expand.
	$\frac{2}{2\frac{1}{2}}$ to		ft., B. & B ft. B. & B		100.00 135.00	
	$\frac{272}{3}$ to		ft. B. & B	18.00	175.00	
	$3\frac{1}{2}$ to		ft. B. & B	22.50	175100	
	4 to	5	ft. B. & B			
tripetala	. Un		a Magnolia. 30'– Large leaves and attra		e white colored se	
	2 to	3	ft. B. & B		20.00	•
	3 to	4	ft. B, & B	3.00	27.50	
	4 to		ft. B. & B	3.50	30.00	
	5 to	6	ft. B. & B	4.00	35.00	
MAHONIA.			ens, page 43.			
MALUS arn			nold Crab. 8'-10'			w fruits.
	2 to		ft		8.50	
	3 to		ft		13.50	
	4 to 5		ft		17.50	
			ft		c 1	1
atrosang	•		mine Crab. 10'-15'		rers freely	
	3 to 4		ft ft		12.50 17.50	100.00 125.00
	5 to	-	ft		22.50	175.00
coronari			ab. 15'-20' Fragran			
coronar	4 to	5	ft	. 1.75	20.00	
	5 to	6	ft		17.50	
floribun			se Flowering Crab		Literally	covered
			k buds and white fl			d fruits.
	3 to		ft		13.50	
	4 to 5		ft		17.50 22.50	
			ft			CI
— purp			m having purplish rec			e Howers.
	4 to		ft		17.50	CI .
halliana			Parkman Crab.			
	2 to		ft		17.50	
	3 to		ft		20.00	
	4 to 5	_	ft		27.50 37.50	
io omata a			ft			- C
ioensis <sub>l</sub>	flow	Decn	tel Crab. 10'–15' La n long stalks. Vigoro	iige double	pure pini —last to f	lower
	2 to		ft		10.00	75.00
	3 to		ft		15.00	100.00
	4 to	_	ft		20.00	150.00
	5 to	_	ft		32.50	_
prunifol	ia rink	ci. (	Chinese Apple. 12'	-15' Red	or yello	w fruits,
	whi		vers. One of the most			
	2 to		ft		12.50	
	3 to	4	ft	. 2.00	17.50	

20	DECIDOOOS TREES, SHROBS A	ND VINES Fail
		Each Per 10 Per 100
MALUS sar	genti. Sargent Crab. 5'-6' Pure w	
	and spreading—small scarlet fruits	
	2 to 3 ft., TRUE TYPE	2.50 22.50 175.00
scheide	ckeri. Scheidecker Crab. 10'-15' D Large yellow fauits – branches forn	
	2 to 3 ft	1.50 12.50
	3 to 4 ft	1.75 15.00
	4 to 5 ft	2.00 17.50
siebold	. Siebold Crab. 15'-18' Pale pink	
	3 to 4 ft	2.00
	4 to 5 ft	2.50 3.00
spectab		
speciao	3 to 4 ft	2.00
MORUS all	pa pendula. Tea's Weeping Mulber	
	Medium Grade, 1 year heads	4.00 30.00 200.00
	First Class Heads, 2 year heads	5.00 40.00 300.00
	Extra, 3 year heads	6.00 50.00 400.00
	3 year XX	7.50 60.00 500.00
<b>AITCHELL</b>	A. See Evergreens page 43.	
AVRICA c	arolinensis (cerifera). Northern Ba	wherry 4'-5' Does well
TITUETT C	in poor gravelly soil. Gray waxy b	perries persisting all winter.
	12 to 15 in	.70 6.00 50.00
	15 to 18 in	.85 7.50 60.00
	1½ to 2 ft	1.00 8.50 75.00
	2 to 3 ft	1.50 12.50
STRYA v	irginiana. Hop Hornbeam. 25'-30' S	
	handsome elm-like foliage, hop-like	
	2 to 3 ft	2.00 15.00 2.50 20.00
	3 10 4 11	2.30 20.00
OXYDEND	RUM arboreum. Sourwood. 25'	
	white flowers-Aug. Good leathery	
	2 to 3 ft. B. & B	1.50 12.50 2.00 17.50
	4 to 5 ft. B. & B	2.50
HELLODI	ENDRON sachalinense. Cork Tro	
HELLODI	growth, large leaves. Corky bark.	Resists heat and drought.
	6 to 8 ft	3.00 25.00
	8 to 10 ft	4.00 35.00
HILADEL	PHUS Avalanche. Avalanche Moci arching habit. Flowers very profu	
	1½ to 2 ft	-
	2 to 3 ft	.75 6.50 50.00
Rannie	e. A good double variety, compact	
2500000	2 to 3 ft	1.00 8.00
	3 to 4 ft	1.25 10.00
Bouque	t Blanc. White Bouquet Mock Oran Blooms freely in large bunches,	ige. 3' Low dense habit.
	1½ to 2 ft	.60 5.00 40.00
	2 to 3 ft	

					Per 10	
PHILADEL	PHUS c	oron	arius. Mock Orange	or Syring	ga. 9'-1	$\theta'$ The
			reamy white flowers free			ay-June.
	2 to	3	ft		5.00	40.00
	3 to	4	ft	.75	6.50	50.00
— aure	us. Goi Fragi	lden i rant f	Leaf Mock Orange. 4 flowers similar to the typ	'-5' Dwa e.	ırf compa	ct habit.
	12 to		in	.75	6.50	50.00
	$\frac{1}{2}\frac{1}{2}$ to	2	ft	1.00	8.50	65.00
	2 to	21/2	g ft	1.25	10.00	80.00
gran	diflora.	Lar	ge Flowering Mock Or	ange. 7'	-8' Vigo	orous.
	2 to	3	ft	.50	4.00	30.00
	3 to	4	ft	.75	6.00	40.00
	4 to	5	ft	1.00	8.00	60.00
gordoni	anus. 🤆	ordo	on Mock Orange. 10'–1	2' Bloom	s freely. v	rigorous.
	2 to	3	ft		5.00	35.00
	3 to	4	ft	.75	6.50	45.00
	4 to	5	ft	1.00	8.00	60.00
lemoine	i. Lem	oine	Mock Orange. 4'-5'	Compa	rt gracefi	ıl habit
	fragr	ant se	emi-double flowers produ	aced alons	z slender t	ranches.
	11/6 to	2	ft	.60	5.00	40.00
	C 1	, .		F		
nivalis.			Mock Orange. 4'-5'			fragrant.
	2 to 3 to	3 4	ft	.60 .75	5.00 6.50	
		-	ft			
virginal			l Mock Orange. 7'- roduced intermittently all			
	$1\frac{1}{2}$ to	2	ft	.75	6.50	40.00
	2 to 3	3	ft	1.00	8.00	60.00
	3 to	4	ft	1.25	10.00	75.00
PHOTINIA	subumb effec	ellata t. Sca	<b>a.</b> $7'$ – $8'$ A handsome arlet berries freely produce	shrub gi ed. Pleas	ving bold ing autun	d foliage
	4 to	5	ft	1.50	13.50	125.00
	5 to	6	ft	2.00	17.50	150.00
villosa.			ed Photinia. 8'–9' I ries profusely borne in au			
	3 to	4	ft	1.25	10.00	75.00
	4 to		ft	1.50	12.50	100.00
	5 to	6	ft	1.75	15.00	125.00
PHYSOCAL	RPUS o <sub>l</sub> June	pulifo —goc	olius (SPIREA). Ninebod for shade. Good vig	ark. 9′-1 gorous shi	$\theta'$ Creamub, easily	y white, grown.
	3 to 4 to	4 5	ft ft	.60 .75	5.00 6.50	40.00
PICEA. Se	e Everør	eens.	pages 43-44.			
	_		ger Bush. 5'-6' Waxy	, white fl	OMICE NA	av-Iune
riems mai			in. B. & B	1.25	10.00	ay-june.
	15 to					
	$1\frac{1}{2}$ to	2	ft. B. & B	1.75	15.00	
floribun	da. See	Eve	ergreens, page 44.			
japonica	a. See I	Everg	reens, page 44.			
			pages 44-45.			
11103. 36	e isvergi	CC115,	pages II IJ.			

DECIDUOUS TREES, SHRUBS AND VINES 22 Fall Each Per 10 Per 100 PLATANUS orientalis. European Plane Tree. 70'-80' Good for park and street use—quick grower, stands city conditions, also succeeds at seashore. ft..... 6 to 8 2.00 17.50 150.00 8 10 ft..... 3.00 25.00 200.00 10 ft., 11/4 to 11/5 in.... 8 4.00 35.00 300.00 10 11 ft., 1½ to 1¾ in... 5.00 45.00 400.00 to 12 ft., 13/4 to 2 in.... 1.1 6.50 60.00 500.00 to 12 to 14 ft., 2 to 2½ in.... 8.00 75.00 POPULUS bolleana. Bolleana Poplar. 50'-60' Leaves white underneath; similar character to Lombardy poplar; gray bark, quick grower. to 6 1.25 10.00 4 85.00 6 to 8 1.75 15.00 125.00 ft..... to 9 8 ft ..... 2.50 20.00 175.00 to 10 ft., 11/4 to 11/2 in. 0 3.00 25.00 200.00 10 to 12 ft.,  $1\frac{1}{2}$  to  $1\frac{3}{4}$  in. 35.00 4 00 Gray Poplar. 40' 50' Has clean greenish gray bark, very handsome foliage, shining green above grayish white beneath. to 10 ft..... 2.50 20.00 10 to 11 ft.,  $1\frac{1}{4}$  to  $1\frac{1}{2}$  in.... 3.00 25.00 nigra italica. Lombardy Poplar. 60'-80' Tall spire-like character is valued for screens and architectural effects. Grows quickly, and retains lower branches. to 8 ft ..... .75 6.00 50.00 to 10 ft..... 8 1.25 10.00 75.00 10 12 ft., 1½ to 1½ in.... 1.75 15.00 125.00 to 12 ft., 1½ to 1¾ in.... 14 ft., 1¾ to 2 in.... 14 ft., 2 in .... 20.00 175.00 1.1 2.50 to 3.00 25.00 12 to 200.00 12 to 35.00 300.00 4.00 Simon Poplar. 25'-30' Hardy small tree; good simoni. foliage. to 8 ft..... 6 1.25 10.00 75.00 1.75 15.00 125.00 8 to 9 ft..... to 10 ft.,  $1\frac{1}{4}$  to 2 in.... 0 2.50 22.50 to 12 ft.,  $1\frac{1}{2}$  to  $1\frac{3}{4}$  in. 3.50 32.50 3'-4' Blooms profusely, POTENTILLA fruticosa. Shrubby Cinquefoil. clear yellow, June-Sept. A very adaptable and useful shrub-12 to 18 in..... .60 5.00 40.00  $1\frac{1}{2}$  to 2 ft..... .75 6.50 50.00 2½ ft..... 8.50 1.00 tridentata. See Evergreens page 45.

PRINOS. See ILEX glabra, page 38.

PRUNUS cerasifera pissardi. Purple Leaf Plum. 12'-15' Valued because of purplish foliage. Prune every year for best color effect.

2	to	3	ft	1.00	8.00	60.00
3	to	4	ft	1.25	10.00	75.00
4	to	5	ft	1.50	12.50	100.00
5	to	6	ft	1.75	15.00	

glandulosa (Amygdalus nana). Double Flowering Almond. 5'-6'
One of the earliest shrubs to flower in spring—when literally covered.
Pink and white. (Please specify which color you want.)

$-1\frac{1}{2}$	to	2	ft	.60	5.00	40.00
2	to	21/2	ft	.75	6.50	55.00
$2\frac{1}{2}$	to	3	ft	1.00	8.50	75.00

1929 DECIDOOUS TREES, SHRUBS AND VINES	23
	Per 100
PRUNUS maritima. Beach Plum. 9'-10' Has a profusion of sma	ll white
flowers in April, purple fruits following. Splendid for s	
$1\frac{1}{2}$ to 2 ft	50.00
2 to 3 ft	
padus. European Bird Cherry. 30'-40' Decorative flowers	
has long drooping racemes of white flowers, the shin	y black
fruit is particularly attractive to birds.	
3 to 4 ft	
1000	
serrulata. Oriental Cherry. 25'-30' Pure white, semi-double	e, May.
4 to 5 ft 2.00	
<ul> <li>— Amanogawa. Blush pink fragrant double flowers. Uprigh</li> </ul>	t habit.
— Beni-Higan. Large tree, with early single pale pink flowers.	
— Double Pink. Grows freely and produces a mass of pink	lowers.
— Hizakura (New Red). Crimson buds to large double pink	lowers.
- J. H. Veitch. One of the most popular sorts. Large rose-pink	
<ul> <li>Kanzan. This is sometimes considered the choicest variety.</li> </ul>	
fine large double dark pink flowers and grows vigo	rously.
— Naden. Beautiful semi-double shell pink flowers.	
— Shirofugen. Large double flowers, blush fading to pure whi	to
<ul> <li>Yoshino. Quickly develops into a large tree. The single delice flowers just cover the branches. This variety is</li> </ul>	
advantage at the Capitol grounds.	seen to
3 to 4 ft. B. & B	
4 to 5 ft. B. & B	
5 to 6 ft. B. & B	
— pendula. Double Flowering Japan Weeping Cherry. Pink	Januara
•	IOWEIS.
2 yr	
3 yr	:61
and graceful tree covered with pink blossoms in early	coring
PYAMIDAL FORM (budded low, branched from the g	-
	Touriu/•
3 to 4 ft B. & B	
5 to 6 ft	
STANDARD FORM. Budded on stems 5 to 6 feet tall	
2 yr. head, B. & B	
3 yr. head, B. & B	
tomentosa. Nanking Cherry. 6'-7' A splendid shrub, has pin	ak buds
expanding to white flowers—small red fruits relished b	y birds.
2 to 3 ft	,
3 to 4 ft	
4 to 5 ft	
triloba plena. Double Flowering Plum. 7'-8' Double pink	flowers
before the leaves, April-May. Handsome and useful	shrub.
$1\frac{1}{2}$ to 2 ft	
2 to 3 ft 1.00 8.00	
3 to 4 ft 1.25 10.00	
virginiana. Choke Cherry. 20'-25' The small white flowers for	
by pea-sized purple cherries are borne on short clusters	•
3 to 4 ft 1.00 8.50	
4 to 5 ft 1.25 10.00	75.00
5 to 6 ft	100.00

Each Per 10 Per 100
PYRACANTHA. See Evergreens, page 45.
QUERCUS coccinea. Scarlet Oak. 70'-80' Handsome tree with large spreading branches and rather open head. Glossy green leaves turn brilliant scarlet in autumn. Best planted in spring.
8 to 10 ft
palustris. Pin Oak. 75'-90' Takes kindly to cultivation, prefers moist soil but is very adaptable. Particularly fitting as a street tree with symmetrical pyramidal head. Good autumn effects.
8 ft
8 ft., 1¼ to 1½ in
rubra. Red Oak. 75'-90' Comparatively quick growth, rich autumn coloring in greens and reds—unfolding leaves pink; handsome.
8 to 9 ft., $1\frac{1}{4}$ to $1\frac{1}{2}$ in. 6.00
9 to 10 ft., $1\frac{1}{2}$ to $1\frac{9}{4}$ in. 7.00 10 to 11 ft., $1\frac{9}{4}$ to 2 in. 8.50
11 to 12 ft., 2 to $2\frac{1}{4}$ in. 10.00
RETINOSPORA. See Evergreens, pages 45-47.
RHAMNUS alnifolia. Alder Buckthorn. 4'-6' A compact shrub with
with handsome bright green foliage and black berries.  3 to 4 ft
cathartica. Common Buckthorn. 9'-10' Dark green leaves, numerous black berries. A valuable background shrub—hardy.
2 to 3 ft
frangula. Glossy Buckthorn. 8' 9' Berries red changing to black.
2 to 3 ft
4 to 5 ft
5 to 6 ft
RHODODENDRON. See Evergreens, pages 47-48.
RHODOTYPOS kerrioides. Jetbead. 4'-5' Fresh green foliage, pure white flowers, May-June—shining black bead-like berries all winter.
2 to 3 ft
3 to 4 ft
RHUS canadensis (aromatica). Fragrant Sumach. 4'-5' Clusters of small yellow flowers, April-May. Attractive in June when covered
with coral-red fruits. Withstands drought. Aromatic foliage.
1½ to 2 ft
2 to 3 ft
some foliage, good autumn coloring. Succeeds in poor soil.
2 to 3 ft
3 to 4 ft
cotinus. Smoke Tree. Purple Fringe. 10'-12' Feathery purplish flowers, June-July. Good foliage, brilliant autumn coloring.
2 to 3 ft. B, & B 1.25 10.00
3 to 4 ft. B. & B
1 60 5 16 5 6 5

1929 DECIDUOUS TREES, SHRUBS, VINES AND ROSES 25
Each Per 10 Per 100
RHUS glabra. Smooth Sumach. 12'-15' Tree-like shrub with handsome
lustrous deep green leaves that turn to crimson in autumn.
3 to 4 ft
<ul> <li>laciniata. Cutleaf Smooth Sumach. 4'=5' Delicately cut leaves—grows slowly. Striking crimson early autumn color.</li> </ul>
1½ to 2 ft
typhina. Staghorn Sumach. 15'-18' Picturesque habit—brilliant
autumn effect. Useful for park and general landscape planting. 3 to 4 ft
3       to 4       ft       .60       5.00         4       to 5       ft       .75       6.50         5       to 6       ft       1.00       8.00
5 to 6 ft
<ul> <li>laciniata. Cutleaf Staghorn Sumach. 14'-15' Leaves finely cut, giving attractive feathery appearance. Brilliant in autumn.</li> </ul>
2 to 3 ft60 5.00 35.00 3 to 4 ft75 6.50 45.00 4 to 5 ft 1.00 8.00 55.00
3 to 4 ft
ROBINIA hispida. Rose Acacia. 5'-6' Attractive rosy pink fragrant flowers,
May-June. Soon develops into a mass. Good for dry banks.
2 to 3 ft 1.00 8.00 60.00
3 to 4 ft 1.25 10.00 75.00
pseudo acacia. Locust. 60'-80' Fragrant greenish white flowers, May.
4 to 6 ft
8 to 10 ft
ROSA blanda. Meadow Rose. 4'-5' Pink, May; almost thornless, red bark.
1½ to 2 ft
2 to 3 ft
hugonis. Father Hugo Rose. 6'-8' Clear yellow single flowers freely produced, June. Bushy habit; small decorative foliage.
$1\frac{1}{2}$ to 2 ft
lucida (virginiana). Virginia Rose. 5'-6' Pink, June. Red decorative fruits, red bark, thick shiny leaves. Useful for seashore.  1½ to 2 ft
1½ to 2 ft
multiflora. Fragrant white flowers in spring, attractive red fruit in fall.
3 to 4 ft
nitida. Bristly Rose. 3' Deep pink, June-July. Good for holding
banks and general mass planting. Good autumn coloring.
1½ to 2 ft
palustris (Carolina). Swamp Rose. 6'-7' Pink, May-July. Vigorous.
1½ to 2 ft
2 to $2\frac{1}{2}$ ft
rubiginosa. Sweet Briar. 5'-6' Bright pink, June. Aromatic foliage.
2 to 3 ft
3 to 4 ft
1.25 10.00

rubrifolia (ferruginea). Redleaf Rose. 5'-6' Has distinct purplish-red leaves and bark; good winter subject. Pink flowered, June.

.75 1.00 6.00 8.00 50.00

20 ROBES			1.000
	Each	Per 10	Per 100
ROSA rugosa. Red Rugosa Rose. 4'-5' Hands	some shru	b. large d	eep pink
flowers, June-Sept. Rich green f			
Useful in shrubbery border or as h			
$1\frac{1}{2}$ to 2 ft	.60	5.00	35.00
2 to 3 it	.75	6.50	
2 to 3 ft	1.00	8.00	65.00
— alba. White Rugosa Rose. 4'-5' Exquisi	te large pi	ire white	flowers.
$1\frac{1}{2}$ to 2 ft	.75	6.50	50.00
2 to 3 ft	1.00	8.00	60.00
3 to 4 ft		10.00	
setigera. Prairie Rose. 5'-6' Tall arching handsome foliage, deep rose flow			
2 to 3 ft			
3 to 4 ft			
4 to 5 ft		8.00	60.00
spinosissima. Scotch Rose. 3'-4' A dain branches covered with soft thorns.			
Double Pink or Single Creamy	Flowers.	Please	specify.
15 to 18 in	.75	6.50	60.00
1½ to 2 ft			75.00
wichuriana. Memorial Rose. 15'-25' W.			ceful for
covering banks or boulders. Thick			
2 vr			50.00
۷۱	.13	0.50	30.00
TT 1 11 D			

## Hybrid Roses

The following roses have been selected as being a really representative collection. All are vigorous growers and free bloomers, hardy and dependable. Strong 2-year field-grown stock with splendid root system.

## HYBRID TEA or MONTHLY BLOOMING ROSES

8.50 ten:

Columbia, dark pink. Mad. Butterfly, light pink. Duchess of Wellington, yellow. Mad. C. Testout, dark pink. Mad. E. Herriot, yellow shaded pink Etoile de France, crimson. Gen. McArthur, red. Mad. Jules Bouche, white. Gruss an Teplitz, red. Mrs. Aaron Ward, yellow. Radiance, dark pink. Hadley, deep red. Kaiserine A. Victoria, white. Red Radiance, red. Killarney Queen, dark pink. Rose Marie, fresh pink. Souv. de C. Pernet, yellow. Lady Ursula, light pink. Los Angeles, yellow shaded pink. White Killarney, white.

## HYBRID PERPETUAL or JUNE ROSES

1.00 each; 8.50 ten: 75.00 hundred Frau Karl Druschki, pure white. Mrs. John Laing, clear pink. Paul Neyron, rose pink. General Jacquiminot, red.

### POLYANTHA ROSES or BABY RAMBLERS 8.50 ten:

Baby Dorothy, pink. Katherine Zeimet, pure white. Eblouissant, velvety crimson. Perle d'or, creamy yellow.

### CLIMBING ROSES or RAMBLERS

1.00 each: 7.50 ten: 60.00 hundred

American Pillar, single red, white cen. Christine Wright, clear pink. Climbing American Beauty Dorothy Perkins, pink. Dr. Van Vliet, flesh pink. Emily Gray. Creamy yellow.

1.00 each:

1.00 each;

Excelsa, crimson. Gardenia, yellow. Mary Wallace, bright pink. Paul's Scarlet Silver Moon, pure white. Tausendchon. Shaded pink.

75.00 hundred

75.00 hundred

SALISBUR	A.	See	GINI	KGO, page 13.	Each F	er 10	Per 100
SALIX bab				bylon Weeping Wille for waterside planting-			
	6	to	8	ft		17.50	125.00
	8	to	10	ft		22.50	175.00
	10	to	12		3.50	30.00	225.00
blanda	(dol	orosa bendi	a). V ilous	Visconsin Weeping W branches; leaves green	illow. 40 above, gl	′-50′ Splaucous	oreading beneath.
	4	to	6	ft	1.00	8.50	75.00
	6	to	8	ft		12.50	100.00
caprea.	Pu s	ssy V	Villo ; effe	w. BUSH FORM. 18 cts. Will succeed in dry	5'-20' Ve 7 as well a	ry desira s wet pla	able for aces.
	6	to	8	ft		10.00	
	8	to	10	ft		12.50	
eleganti	ssim	a. T	hurle	ow Weeping Willow. 6	0'-70' Vig	orous, sp	reading.
	6	to	8	ft		17.50	125.00
	8	to	10	ft		22.50	175.00
	10	to	12	ft		30.00	225.00
pentand	Γ	Laı nake	rel L this a	Leaf Willow. 20'–30' a worthwhile backgroun	d. Good	ark gree for the s	n leaves eashore.
	3	to	4	ft	.75	6.00	40.00
	4	to to	6 8	ft ft	1.00 1.25	8.00 10.00	60.00 85.00
	-		-				
vitellina				illow. 25'-30' Valua			
			_	nt golden yellow. Silky		-	
	3 4	to to	4 6	ft ft	.75 1.00	6.00 8.00	40.00 60.00
	6	to	8	ft		12.50	90.00
pend	ula		ldou	Weeping Willow, 20	'_20' Gra	coful bo	bit
penu	4	to	6	ft		10.00	DIL.
	6	to	8	ft		15.00	
— britz		s. B	ronz Golde	e Willow. 20'–25' Pa en Willow. Has distinct	rticularly	good wh	ien used ny bark.
	4	to	6	ft	1.00	8.00	60.00
	6	to	8	ft	1.50	12.50	100.00
SAMBUCUS				American Elder. 8'– lowers, June–July. Bla			
	3	to	4	ft	.60	5.00	35.00
	4	to	5	ft	.80	6.50	50.00
— aure	-		-	ter. 10'-12' Yellow fo			
	2	to	3	ft	.60	5.00	35.00
	3	to	4	ft	.80	6.50	50.00
pubens.			Elde ced in	er. 9'-10' Handsome n large clusters in Sumn		h scarlet	berries
	3	to	4	ft	.75	6.50	
	4	to	5	ft	1.00	8.00	
SASSAFRA			foliag	ge, striking autumn colo		Handson ts best in	me light n spring.
				Nursery Grown	2.22		
	4	to	5	ft. B. & B		17.50	
	5 6	to to	6 8	ft. B. & B ft. B. & B		25.00 35.00	
	U	tO	O	т. Б. С Б	7.00	, , , , , ,	

20	DECIDOOOS TREES, STROBS	AND VINES Fall
SHORTIA.	0 , 1 0	Each Per 10 Per 100
SORBARIA	aitchisoni. Kashmir False Spired foliage. Large heads of flowers 2 to 3 ft	s creamy white in July Sept.
sorbifoli		
sorbiton	2 to 3 ft 3 to 4 ft	
SORBUS au	cuparia. European Mountain Ash. small lawn. The conspicuous o striking and are a favorite food of leaves and larger berries than the	orange-scarlet berries are quite robins. Has smaller rounded American variety.
	5 to 6 ft	2.00     17.50     125.00       2.50     20.00     175.00       3.25     27.50     225.00
pend		
	1 yr. heads	3.00 4.00
quercifo	ia. Oakleaf Mountain Ash. 20'- to type in general character, bu somewhat resemble an oak leaf.	it the leaves are larger and
	4 to 6 ft 6 to 8 ft 8 to 10 ft	1.50 2.25 3.00
SPIRAEA at	guta. Garland Spirea. 5'–6' Sı	mall light green leaves—very
	free flowering. May. Coarser, mo	
	12 to 18 in	
billiardi.	Billiard Spirea. 5'-6' Bright about eight inches long, July-O	pink flufty flower spikes Oct. Valuable for dry places.
	2 to 3 ft	
	3 to 4 ft	.75 6.50 50.00
bumalda	. Bumalda Spirea. 2'–3' Light p	oink flower heads, July-Sept.
	12 to 18 in	.50 4.00 30.00
	$1\frac{1}{2}$ to 2 ft	.60 5.00 40.00
	2 to 2½ ft	.80 6.50 50.00 1.00 8.00 65.00
_ Anth	ony Waterer. Waterer Spirea.	
2 111111	preceding—very free flowering all	summer. A compact shrub.
	12 to 18 in	.50 4.00 25.00
	1½ to 2 ft	.60 5.00 35.00
	2 to 2½ ft	.75 6.00 50.00
tortunei	(callosa rosea). Fortune Spirea.	3' Handsome pink50 4.00 30.00
	1½ to 2 ft	
troebeli.	Froebel Spirea. 4' Similar to but m Waterer, and the flowers are of	of a lighter shade of pink.
	1½ to 2 ft	.50 4.00 30.00 .65 5.00 40.00
japonica	(callosa alba). Japanese Spire Purplish-green foliage when you	ea. 3' White, June-July.
	12 to 15 in	.50 4.00 30.00
	15 to 18 in	.60 5.00 40.00 .75 6.00 50.00
	1½ to 2 ft	.75 6.00 50.00

	-						
						Per 10	
SPIRAEA la				olia.) Meadow Spirea.			ers, July.
	2	to to	3 4	ft ft	.60 .75	5.00 6.00	35.00
opulifoli	_			SOCARPUS, page 21		0.00	
•				. 1 8		F3 61	
prunifol	ia. h	<i>bru</i> ands	iai v some	<i>Vreath. 7'–8'</i> Double dark green foliage turn	white, Maj	y. Free flo	owering, in.
	2	to	3	ft		4.00	25.00
	3 4	to	4	ft	.60	5.00	35.00
reevesia	na.	to Ree rchir	5 eves ng ha	ft Spirea. 4'–5' Pure bit. Retains handsome	.75 white, May deen green	6.00 y-June. Jeaves till	50.00 Graceful late fall.
	11/2		2	f+	50	4.00	30.00
	3	to to	3 4	ft ft	.60 .75	5.00 6.00	40.00
thunber	le	rith aves	pure . V	rg Spirea. 4'-5' Slen white flowers, April- aluable for seaside pla	May. Fea anting. G	thery light	nt green coloring.
	$\frac{1\frac{1}{2}}{2}$	to to	$\frac{2}{2L}$	ft	.60 75	5.00	35.00 45.00
	21/2		$\frac{2}{3}$	ft	1.00	8.00	65.00
	3	to	$3\frac{1}{2}$	ft	1.25	10.00	75.00
van hou	h	Vabit.	an E Ex	Iouttei Spirea. 7'-8' stremely free flowering	White, Ma and very a	daptable.	
	2	to	3	ft	.50	4.00	30.00
	<i>3</i>	to to	4 5	ft ft	.60 .75	5.00 6.50	40.00
SPRUCE.	See I	PICE	ξΑ. 1	pages 43–44.			
	A tr	ifoli	a. A	merican Bladdernut. pril–May, followed by c			
	3	to	4	ft	1.00	8.50	
	4 5	to to	5 6	ft	1.50 2.00	12.50 17.50	
STEPHAN <i>A</i>	-			ftuosa. Cutleaf Steph			Graceful
SIEIHANA				abit; handsome foliage			
	$1\frac{1}{2}$		2	ft		6.00	40.00
	2	to	3	ft	1.00	8.00	60.00
tanakae	. Y	edde	5 Ste	phanandra. 7'-8' A	more vigo	rous, bolo	ler shrub
	th	nan olors	prec	eding. Leaves are larged. Little known, but	ger and tu worthy of	ırn brillia recogniti	nt flame
		to	2	ft		6.50	50.00
	2	to	3	ft		8.50	75.00
STYRAX ja				panese Storax. 12'–15 une–July. A handsome			
	2	to	3	ft	.75	6.50	
	3 4	to to	4 5	ft ft	1.00 1.25	8.50 10.00	
	5	to	6	ft	1.50	12.50	
SYMPHORI	CAF	RPO	S ra	cemosus. Snowberry	. 4'-5' I	Large whi	te berries
	ir	n Sep	t. A	ttractive foliage. Best in	half-shady	y, moist l	ocations.
	$\frac{1}{2}^{\frac{1}{2}}$	to	2	ft ft	.50 .65	4.00 5.00	25.00 35.00
	$\frac{2}{3}$	to to	4	ft	.75	6.50	50.00

						Per 10	
SYMPHORI	CAl	RPO	S v	ulgaris. Coralberry.	4'-5'	Compact	. Coral-
				s persisting throughout wi			
	2	to	3 4	ft		4.00 5.00	25.00 35.00
	4	to ft	-	ft	.65 .75	6.50	50.00
CVMDI OCC	•			ta (crataegoides). As			
STMFLOCC	1	Vum	erou	ns small white flowers in Iblue berries in autumn. Inn. Spreading branches—	May, f	followed t foliage ret drained ha	bright
SYRINGA	chir	iensi	s (:	rothomagensis.) China	ese Lila	ic. 8'-9'	Slender
	ł	ranc	hes,	graceful. Violet flower	s in Ma	ay—free f	lowering.
	2	to	3	ft ft	.85	7.50	60.00
	3 4	to		tt	1.00	8.50	70.00
	-					1 1	CI
— sauge				le Chinese Lilac. 8'-9'			
	2 3	to to		ft ft	.85 1.00	7.50 8.50	60.00 75.00
	4			10	1.35	12.50	7 3.00
japonica				Tree Lilac. 25'-30' L une-July. Handsome fo	oliage; sr	nooth shi	ny bark.
	2	to	3	ft	.75		50.00
	3	to to	4. 5	ft ft	1.50	8.50 12.50	75.00 100.00
josikea.	Н	unga	riai	a Lilac. 9'–10' Rosy			
				p green rough foliage.	Rather	loose op	en habit.
	2 3	good to to	3 4	ft ft	.75 1.00	6.00 7.50	en habit. 45.00 55.00
	2	to	3	ft	Rather .75	loose op	en habit. 45.00
persica.	2 3 4 Pe	to to to ersian	3 4 5 n Li ant li	ft	Rather .75 1.00 1.25 anches, s	loose ope 6.00 7.50 10.00 mall leave ose cluster	en habit. 45.00 55.00 70.00 s. The
persica.	2 3 4 Pe f 1½	to to to ersian ragra	3 4 5 n Li ant li 2	ft ftftftftftft	Rather .75 1.00 1.25 anches, s ted in lo	loose ope 6.00 7.50 10.00 mall leave ose cluster 5.00	en habit. 45.00 55.00 70.00 s. The
	2 3 4 Pe f 1½ 2	to to to ersian ragra to to	3 4 5 n Li nnt li 2 3	ft ftftftftft	Rather .75 1.00 1.25 anches, s ted in lo .60 .85	6.00 7.50 10.00 mall leave ose cluster 5.00 7.50	en habit. 45.00 55.00 70.00 s. The
persica.	2 3 4 Pe f 1½ 2	to to to ersian ragra to to	3 4 5 n Li nnt li 2 3	ft ft	Rather .75 1.00 1.25 anches, s red in lo .60 .85	loose ope 6.00 7.50 10.00 mall leave ose cluster 5.00 7.50	45.00 55.00 70.00 s. The s; hardy.
	2 3 4 Pe f 1½ 2	to to to ersian ragra to to	3 4 5 n Li nnt li 2 3	ft ft	Rather .75 1.00 1.25 anches, s sed in lo .60 .85 free-flow	loose ope 6.00 7.50 10.00 mall leave ose cluster 5.00 7.50 ering. H	45.00 55.00 70.00 s. The s; hardy.
pubesce	2 3 4 Pe f 1½ 2 ns.	to to to ersian ragra to to Halark to	3 4 5 n Li 2 3 iry gree 5	ft ft	Rather .75 1.00 1.25 mches, s red in lo .60 .85 free-flowowers. 1.25	loose ope 6.00 7.50 10.00 mall leave ose cluster 5.00 7.50 ering. H Vigorous 10.00	en habit. 45.00 55.00 70.00 s. The s; hardy.
	2 3 4 Pe f 1½ 2 ns.	to to to to ragra to to Ha lark to	3 4 5 n Li 2 3 iry gree 5	ft ft	Rather	loose ope 6.00 7.50 10.00 mall leave ose cluster 5.00 7.50 ering. H Vigorous 10.00 foliage—	en habit. 45.00 55.00 70.00 s. The s; hardy.  andsome grower.  compact.
pubesce	2 3 4 Pe f 1½ 2 ns.	to to to ersian ragra to to Halark to	3 4 5 n Li 2 3 iry gree 5	ft ft	Rather	loose ope 6.00 7.50 10.00 mall leave ose cluster 5.00 7.50 ering. H Vigorous 10.00	en habit. 45.00 55.00 70.00 s. The s; hardy.
pubesce	2 3 4 Pe f 1½ 2 ns. 4 Lan	to to to ragra to to Halark to te Li	3 4 5 n Li 2 3 iry gree 5 lac.	ft	Rather .75 1.00 1.25 unches, seed in lo .60 .85 free-flow owers. 1.25 e. Good .75	loose ope 6.00 7.50 10.00 mall leave ose cluster 5.00 7.50 ering. H Vigorous 10.00 foliage— 6.00	en habit. 45.00 55.00 70.00 s. The si, hardy.  andsome grower.  compact. 50.00
pubesce	2 3 4 Pe f 1½ 2 ns. 4 Lat	to to to residuaria to	3 4 5 5 iry gree 5 4 5 5	ft ft	Rather .75 1.00 1.25 anches, s reed in lo .60 .85 free-flow owers. 1.25 e. Good 1.25 The	10.00	en habit. 45.00 55.00 70.00 s. The si; hardy.  andsome grower.  compact. 50.00 60.00 75.00
pubescer villosa.	2 3 4 Pe f 1½2 ns. c 4 Lat 2 3 4	to to to residuaria to	3 4 5 5 iry gree 5 4 5 5	ft ft	Rather .75 1.00 1.25 anches, s reed in lo .60 .85 free-flow owers. 1.25 e. Good .75 1.00 1.25 The .60	loose ope 6.00 7.50 10.00 mall leave ose cluster 5.00 7.50 ering. H Vigorous 10.00 foliage— 6.00 8.00 10.00 old-fashio	en habit. 45.00 55.00 70.00 s. The sis; hardy.  andsome grower.  compact. 50.00 60.00 75.00 ned lilac. 35.00
pubescer villosa.	2 3 4 Pe f 11/2 2 ms. 4 Late 2 3 4	to t	3 4 5 5 iry gree 5 1 dac. 3 4 5 5 5 1 ac. 3 4 4 5 5 1 4 6 5 1 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	ft	Rather .75 1.00 1.25 unches, s red in lo .60 .85 free-flow owers. 1.25 e. Good .75 1.00 1.25 The .60 .80	loose ope 6.00 7.50 10.00 mall leave ose cluster 5.00 7.50 ering. H Vigorous 10.00 foliage— 6.00 8.00 10.00 old-fashiot 5.00 6.50	en habit. 45.00 55.00 70.00 s. The s; hardy.  andsome grower.  compact. 50.00 60.00 75.00 ned lilac. 35.00 50.00
pubescer villosa. vulgaris.	2 3 4 Pe f 1½2 ms. 2 3 4 Lan 2 3 4	to to to ersian ragra to	3 4 5 m Li int li 2 3 iry gree 5 1 lac. 3 4 5 mon 3 4 5	ft ft	Rather .75 1.00 1.25 anches, s reed in lo .60 .85 free-flow owers. 1.25 e. Good 1.25 The .60 .80 1.00	loose ope 6.00 7.50 10.00 mall leave ose cluster 5.00 7.50 ering. H Vigorous 10.00 foliage— 6.00 8.00 10.00 old-fashio 5.00 6.50 8.50	en habit. 45.00 55.00 70.00 s. The series; hardy.  andsome grower.  compact. 50.00 60.00 75.00 ned lilac. 35.00 50.00 75.00
pubescer villosa.	2 3 4 Per f f 1½2 ms. c 4 Lan 2 3 4 C C 2 3 4 C C	to t	3 4 5 m Li int li 2 3 iry gree 5 llac. 3 4 5 mon 3 4 5 mon 5 10 mo	ft ft	Rather .75 1.00 1.25 anches, s reed in lo .60 .85 free-flow owers. 1.25 e. Good 1.25 The .60 .80 1.00 The fra	loose ope 6.00 7.50 10.00 mall leave ose cluster 5.00 7.50 ering. H Vigorous 10.00 foliage— 6.00 8.00 10.00 old-fashio 5.00 6.50 8.50 grant wh	en habit. 45.00 55.00 70.00 s. The series; hardy.  andsome grower.  compact. 50.00 60.00 75.00 ned lilac. 35.00 50.00 75.00 nite sort.
pubescer villosa. vulgaris.	2 3 4 Per f f 1½2 ms. c 4 Lau 2 3 4 C 2 3 4 C 1½3	to to to comment to	3 4 5 m Li mnt li 2 3 irry gree 5 dac. 3 4 5 mon 3 4 5 mon 2	ft ft	Rather .75 1.00 1.25 seed in lo .85 free-flow owers. 1.25 e. Good .75 1.00 1.25 The .60 .80 1.00 The fra .75	loose ope 6.00 7.50 10.00 mall leave ose cluster 5.00 7.50 ering. H Vigorous 10.00 foliage— 6.00 8.00 10.00 old-fashio 5.00 6.50 8.50 grant wh	en habit. 45.00 55.00 70.00 s. The series; hardy.  Candsome grower.  compact. 50.00 60.00 75.00 ned lilac. 35.00 50.00 75.00 nite sort. 50.00
pubescer villosa. vulgaris.	2 3 4 Per f f 1½2 ms. c 4 Lan 2 3 4 C C 2 3 4 C C	to t	3 4 5 m Li int li 2 3 iry gree 5 llac. 3 4 5 mon 3 4 5 mon 5 10 mo	ft ft	Rather .75 1.00 1.25 seed in lo .60 .85 free-flow owers. 1.25 e. Good .75 1.00 1.25 The .60 .80 1.00 The fra .75 1.00	loose ope 6.00 7.50 10.00 mall leave ose cluster 5.00 7.50 ering. H Vigorous 10.00 foliage— 6.00 8.00 10.00 old-fashio 5.00 6.50 8.50 grant wh	en habit. 45.00 55.00 70.00 s. The series; hardy.  andsome grower.  compact. 50.00 60.00 75.00 ned lilac. 35.00 50.00 75.00 nite sort.

Our named Lilacs, GROWN FROM CUTTINGS, will give better satisfaction to any discriminating planter.

			E INDED, BING DD IN ID	
SYRINGA-				ach Per 10 Per 100
NAMED			(all on own roots.) Give F	
	$ \begin{array}{ccc} 1\frac{1}{2} \\ 2 \\ 3 \\ 4 & f \end{array} $	to 2 to 3 to 4	ft	00     8.00     60.00       25     10.00     75.00       50     12.50     100.00       00     17.50     150.00
Alphonse	e La	valle.	Obl. lt. purple. Marie Le Gr	aye. Single white.
Charles t	the T	Γenth.	Rosy lilac, sgl. Mme. Lemo	ine. Double white.
			l. dark purple. President G	•
Michael			Double lilac. Rubra De M	•
Mme. C.	Per	rier. I	Pure white. Wm. Robin	son. Double mauve.
TAMARIX a			rican Tamarix. 12'-14' Pinl	
			foliage. Effective near wat	
	2	to 3		50 4.00 25.00 60 5.00 35.00
maxiii c	_			33.00
			, page 48–49.	
THUJA. See	e Eve	ergreens	pages 49–51.	
TILIA ameri				ırge leaves, open habit.
	6	to 8	ft 3.	00
	8 10	to 10		00 00
nlatunhu			ean Large Leaf Linden. 60'-	
platyphy	9	to 10		50
	11	to 12	ft., 2 to 2½ in. 10.	
TSUGA. Se	e Ev	ergreens	pages 50.	
		0	. 8	. 1
ULMUS ame	th	is typica	nerican Elm. 80'-100' Fa il American tree soon assum otable, but best in moist place	
	4	to 6	ft 1.	25 10.00 85.00
	6	to 8	ft1.	75 15.00 125.00
	8	to 10	ft 2.	50 22.50 175.00
	8	to 10	ft., $1\frac{1}{4}-1\frac{1}{2}$ in 3.	50 32.50 275.00
	9	to 10	ft., $1\frac{1}{2}-1\frac{3}{4}$ in 4.	75 42.50 375.00
	10	to 12	/ / ±	00 55.00 500.00
	10	to 12	ft., $2 -2\frac{1}{4}$ in 7.	50 70.00
— Molin	O	usly and	strain having large handsome quickly develops into dense ider; smooth clean bark.	
	6	to 8		50 22.50 175.00
	8	to 9	ft 3.	25 30.00 225.00
	9	to 10	/ / / 4	.00 37.50
	10	to 12	ft., $1\frac{1}{2}$ to $1\frac{3}{4}$ in. 5.	00
— Vase	se cl	lected f	nis is the typical spreading or its splendid characteristics.  n, quick growth and uniform	Large foliage, straight, in shape.
	6	to 8		50 22.50 175.00
	8	to 9		25 30.00 225.00
	9	to 10	/ / - / - / -	.00 37.50
	10	to 11	ft., $1\frac{1}{2}$ to $1\frac{3}{4}$ in. 5.	00

32	DEC	אטוב		S TREES, SHRUBS,	AND VI	NES	Fall
ULMUS glai	0	rigin	al ty	owni. Camperdown Eln pe with flat topped head foliage and develops int	d and per	weeping el ndulous l	oranches.
	3	yr.	head	ls	5.00		
VACCINIUI	f	lowe These	rs, b	m. Highbush Blueber eautiful fruit; good habi exceptionally fine nurse ft ft ft ft ft ft ft ft	t, brilliant	autumn	
MIDHIDAHIA	_		_				
VIBURNUN	J.	une. goo	Blac od fo	. Maple Leaved Vibus ck fruits, maple-like leave or dry shady places and	es turning under pla	purple in nting in w	autumn
	2 3	to to to	2 3 4	ft	.75 1.00 1.25	6.50 8.50 10.00	
america				cos). American Crant			
				ries, large bunches persis			
	2	to to	3 4	ft ft	1.00 1.25	8.00 10.00	60.00 75.00
	4	to	5	ft	1.50	12.50	100.00
cassinoi	to	o dar	k bli	od. 5'-6' White, June-	ing. Sple	endid for	massing.
		to	2	ft	.80	7.00	60.00
	2	to to	3 4	ft ft	1.00 1.25	8.50 10.00	70.00 85.00
dentatu	-			$V$ ood. $10^{\prime}$ – $12^{\prime}$ White			
dematu	b	lack;	auti	umn coloring purple and plendid informal hedge	d red. T	Thrives in	wet soil.
	2	to	3	ft	.60	5.00	40.00
	3	to	4	ft	1.00	8.00	60.00
	4 5	to to	5 6	ft	1.25 1.50	10.00 12.50	75.00 100.00
111 / /				ft			
dilatatu	S	carle	t shi	iburnum, 8'-9' Crean ny berries. Handsome f outline - a splendid shru	oliage. Uj	pright bus	shy habit
		to	2	ft		8.00	60.00
	2	to to	3 4	ft	1.25 1.50	10.00 12.50	80.00
lantana.	. W	ayfa	iring	g Tree. 15'-18' White, akled leaves; berries red	May-Jun	ie; handsc	ome dark vigorous.
	2	to	3	ft	1.00	8.00	60.00
	3	to	4	ft	1.25	10.00	
— rugo	n	nore	wrin	kle Leaf Wayfaring Tr kled leaves than precedi	ng. A des	irable har	dy shrub.
	2	to to	3 4	ftft	1.00 1.25	8.00 10.00	60.00
lentago.	N	anny	berr	ry. 48'-20' White, Ma mn color; blue-black fr	y-June.	Handsom	
	2	to	3	ft	1.00	8.00	60.00
	3	to	4	ft	1.25	10.00	75.00
	4 5	to to	5 6	ft ft	1.50 1.75	12.50 15.00	100.00 125.00

				Per 10 Per 100
VIBURNUM	I molle.	Kei	ntucky Viburnum. 10'-12' Larg	ger, darker green
	leaves	3 3	otherwise similar to "dentatum."  ft	6.00 50.00
	3 to	4	ft 1.00	8.00 60.00
nudum.	Smoot	h W	itherod. 10'–12' Upright grow	th. Deep green
	thick	shin	y leaves; berries pink changing	to blue black.
	$1\frac{1}{2}$ to 2 to	2 3	ft 1.00 ft 1.25	8.00 10.00
opulus.			Cranberry. 8'-9' Similar to Amenaller leaves and berries; more com-	
	2 to	3	ft 1.00	8.00 60.00
	3 to 4 to	4 5		10.00 75.00 12.00 100.00
nanu		-	Cranberry. $1\frac{1}{2}$ '-2' Useful ed	
Hand	shrub	. Rai	rely flowers. Very compact habit—	slow in growth.
	6 to	9	in	5.00 35.00
	9 to	12	in	6.00 50.00
prunifoli	ium. Bl	lack	Haw. 15'-20' Pure white flow glaucous berries. Sturdy habit.	vers, April-June.
	1½ to	ласк 2	ft 1.00	8.00
	$\frac{1}{2}$ to	3	ft 1.25	10.00
rhytidop	hyllum.	See	Evergreens, page 51.	
sieboldi.	Siebol	d Vi	burnum. 9'-10' White, May-Jur	ne. Berries pink,
	_	-	o black. Has handsome large da	
	$\frac{1\frac{1}{2}}{2}$ to	2	ft	6.50 50.00 8.00 60.00
tomento		_	lefile Viburnum. 7'-8' Flat	
tomento			ine. Berries red to black. Good a	
	$1\frac{1}{2}$ to	2	ft	6.00 50.00
	2 to 3 to	3 4	ft	8.00 60.00 10.00 75.00
- plicat		-		white flowers in
piicai			. Handsome foliage, purple in aut	
	$1\frac{1}{2}$ to	2	ft	7.50 60.00
	2 to 3	3 4	ft 1.00 ft 1.25	8.50 75.00 10.00 85.00
	4 to	5		13.50 100.00
VITEX agnu	ıs castus Aug	. C Sept	haste Tree. 4'-5' Dainty shrub. Has gray-green star-shaped leav	o—lilac flowers, ves—prefers sun.
	$1\frac{1}{2}$ to	2	ft60	5.00
macroph	ıylla. 3'-	4' La	vender-blue flowers, July-Oct. A go	od improvement.
	$1\frac{1}{2}$ to	2	ft	6.50
VITIS hetero	ophylla.	See	AMPELOPSIS, page 4.	
WEIGELA a	amabilis.	Ros	e Weigela. 7'-8' Lt. pink—vigoro	
	2 to 3 to	3	ft	4.00 30.00 6.50 45.00
	3 to 4 to	5	ft	8.00 60.00
candida.	Snow	Wei	gela. 7'-8' Large white flowers	freely produced.
			e faintly tinged with pink when of	
	2 to 3 to	3 4	ft	5.00 35.00 6.50 50.00
	4 to	5	ft	8.00 60.00

34		DE	CID	UOU	JS TREES	s, shr	UBS	and vi	NES	Fall
								Each	Per 10	Per 100
WE	IGELA	Desl	oois.		esbois We	igela.	6'-7'	Deep ro	ose pink	
		2	to	3	ft			.65	5.00	35.00
		3	to	4	ft			.80	6.50	50.00
	D D	4	to	5	ft			1.00	8.00	65.00
	Eva Ra	Мо	st pr	ofus	Flowering e of all.				. ,	
			to	2	ft				5.00	35.00
		2	to	3 4	ft ft			.80 1.00	6.50 8.00	50.00 60.00
	4				u III.i.i.i.	7/ (	· · · · · · · · · · · · · · · · · · ·			
	floribun	Par	ticui	ariy ,	n Weigela good clear	color.				
		2	to	3	ft			.75	6.50	40.00
			to	. 4	ft				8.00	60.00
	Lavalle.	. La 2			eigela. 7	8. F	Sright	crimson—	rather ne	at habit.
		3	to	3 4	ft				5.00 6.50	35.00 50.00
		4	to	5	ft ft			1.00	8.00	65.00
	nana va	ariega	ata.		riegated 1					
			to	2	ft			.50	4.00	25.00
		2	to	3	ft			.65	5.00	35.00
		3	to	4	ft			.80	7.00	50.00
		4	ft					1.00	8.50	75.00
	rosea.	Pink	$\epsilon W$	eigel	a. 7'-8'	Shov	vy pi	nk flowe	rs, June.	
		2	to	3	ft			.65	5.00	25.00
		3	to	4	ft			.80	6.50	50.00
		4	to	5	ft			1.00	8.00	60.00
	steltzne				Weigela.		Dark	red flowe	rs freely p	roduced.
		2			orous habit ft			65	F 00	75.00
		3	to to	3 4	ft			.65 .80	5.00 6.50	35.00 50.00
	Van H	_			Houttei V	Valdal.	. 7/			
	van n	3	to	v an	ft	vergen	ι. /-	- <i>o</i> Cari .80	6.50	od color.
		4	to	5	ft			1.00	8.00	
	Venusta	•			v. Large ro					the best
	Venusta				e most gra					me nest.
		2	to		ft				5.00	35.00
		3	to	4	ft			.80	6.50	50.00
WIS	TERIA	frute	escei	ns. A	American			′–25′ Seed	llings. Lila	ac-purple
					owers in Ju			rapid gro		
		2	to	3	ft				6.00	
		3	to	4	ft			1.00	8.00	
	multijug	ga.	Lon,	g Cl	uster Wist	eria. 4	10'-50'	Seedlings	s. Fragran	it purple
		f)	owe	rs in	panicles o	ften eig	hteen	inches Ior	ıg, May.	Seen to
					itage when				or open 8.00	trellises.
		3 4	to to	4 5	ft ft			1.00 1.25	10.00	
	cinoncia	-			Visteria.					r white
	SHIGHSIS	. C	пане.	ors al	<i>visteria.</i> Sout a wee	ek befα	, 30	eding veri	Purple or	wille.
		2	to		ft	DEI OI	pret	.75	6.00	
		3	to	4	ft			1.00	8.00	
	G			hines	e Wisterio					ECTED
	3		to	2	ft			1.00	8.00	60.00
		2		3	ft ft			1.25		75.00
7 4 1	THODE	117 A		:falin	Vallor	woot	9' 9'	Cood	aund aan	

ZANTHORHIZA apiifolia. Yellowroot. 2'-3' Good ground cover—will

succeed on dry, sandy soil, but not in limestone—soon spreads.

.50

.60

4.00

5.00

25.00 35.00

## **Evergreens and Conifers**

These have all been transplanted, given ample room for full development, and frequently sheared to produce compact symmetrical specimens.

	Pri	ces i	nclu	de B. & B. except as n	oted by	**	
				UDOTSUGA page 45.			
homolep	o <b>is.</b> le	Nik aves	ko F and	Fir. 60'-80' One of th I splendid habit. Qui	e finest te hard	Firs with y and a	lustrous daptable.
	$1\frac{1}{2}$	to	2	ft	4.00	37.50	
nordmar	ıniaı	ıa.	Nor	dmann Fir. 80'-100'	Has rich	deep gre	en broad
		-		ite underneath; grows slo		ile young	•
	$\frac{2\frac{1}{2}}{3}$	to to	3 4	ft ft	6.50 8.50		
veitchi.	-			50'-60' Tall narrow pyr		oft peedle	er hardy
venteni.	3	to		ft	8.00	on needle	s; naruy.
	4	to		ft	10.00		
ANDROMEI	OA.	See	PIE	ERIS, page 44.			
ASARUM sh				Mottled Ginger. 6"	A splen	did grou	nd cover
				ery glossy foliage	.60	5.00	35.00
ARBORVIT.	AE.			UJA, pages 49–51.			
AZALEA ar		ıa.	Japa	anese Azalea. 2½′–3′	Consp	icuous p	urple-red
				pril May. Leaves turn ri in **			
	6 8	to to	8 10	in **	1.50 2.00	12.50 17.50	100.00 125.00
	10	to	12	in	2.50	22.50	175.00
	12	to		in	3.00	27.50	225.00
	15	to		in	4.00	35.00	275.00
Akebona			a). 15	Large single flowers deli		nder; larg	e leaves.
	12 15	to to	18	in in	3.00 3.50	27.50 30.00	
	11/2		2	ft	4.00	35.00	
Benigiri.	, -				gle flow	ers; good	foliage.
*	6	to	8	in	1.75	15.00	125.00
	8	to	10	in	2.50	22.50	175.00
Flame.				red, good foliage, one of			
	8 10	to to	10 12	in in	2.50	22.50 27.50	175.00 225.00
Fuji-may				ouble lilac flowers. Large			
i uji-iilay	12	to	15	in	3.00	25.00	itii active.
	15	to	18	in	3.50	30.00	
Hatsu-gi	ri.	Nun		ıs semi-double flowers; p			l foliage.
	6	to	8	in	1.75	15.00	
	8 10	to to	10 12	in	2.25 2.75	17.50 25.00	
Hina-ma				ul soft pink. Very distinc			otecting
111110 1110	6	to		in	1.75	15.00	125.00
	8	to	-	in	2.50	22.50	200.00
	10	to	12 i	in	3.00	27.50	
hinodegi	ri.	Red	Jap	panese Azalea. 3'-4'		leaves ar	
	h	abit t	than	amoena. Flowers very b ses or with Rhododendro	right car	mine-pinl	K. Effect-
	6	to	mass 8	in **	1.75	15.00	125.00
	8	to	10	in **	2.50	22.50	175.00
	10	to	12	in	3.00	27.50	225.00
	12	to	15	in	4.00	35.00	275.00

Each Per 10 Per 100
AZALEA ledifolia (indica alba.) Large single white flowers freely produced.
10 to 12 in 2.75 25.00 200.00 12 to 15 in 3.50 30.00 250.00
12 to 15 in
11 <sub>2</sub> to 2 ft 5.00 45.00 400.00
macranthum. Small leaves. Compact habit. Semi-double red flowers.
6 to 8 in
10 to 12 in
Yaye-giri. Warm salmon red semi-double flowers. Reasonably hardy.
6 to 8 in 1.75 15.00 125.00
8 to 10 in
10 to 12 in
BERBERIS ilicifolia. Hollyleaf Barberry. 5'-6' Holly-like leaves per-
sisting almost until new foliage appears. Flowers yellow.
12 to 18 in
julianae. Wintergreen Barberry. 4' 5' Long deep green leaves retain
their color throughout winter. Compact; blue-black fruits.
5 in. pots—18 in. bushy
For other BERBERIS see pages 6-7.
BIOTA. See THUJA orientalis, page 51.
BUXUS sempervirens. Box. (Bush form) 12'-15' Useful for formal hedges.
10 to 12 in., bushy**
12 to 15 in., " **
GLOBES. These have been trimmed into compact shapely specimens.
12 to 15 in 5.00 45.00
15 to 18 in
18 to 21 in
suffruticosa. True Dwarf Box. 3'-4' Extensively used for edgings.
Per 10 Per 100 Per 1000
4 to 6 in **
6 to 8 in ** 7.50 60.00
Each Per 10 Per 100
CALLUNA vulgaris alba. White Heather. 1'-2' A splendid evergreen ground cover. Best in large masses on well-drained slopes.
- alporti. Alport Heather. 2' Rosy-carmine flower, Aug.
- humilis. Dwarf Heather. 12" White flowers. Rich green foliage.
4" pots 1.00 7.50 60.00
CHAMAECYPARIS. See RETINOSPORA, pages 45-47.
CHAMAEDAPHNE calyculata. Leatherleaf. 3'-4' White flowers in
April. The brown leaves persist throughout winter—useful. 12 to 18 in
COTONEASTER adpressa. Creeping Cotoneaster. Has box-like lustrous
green leaves crowded on the prostrate branches; scarlet berries.
4" pots 1.25 10.00
franchetti. Franchet Cotoneaster. 7'-8' Handsome shrub half evergreen; orange-red berries. Large leaves, good fall coloring.
2 to 3 ft 1.00

1727 BY BROKELIA BY HAD COIN	TENS 37
COTONEASTER horizontalis (davidiana). Ro	Each Per 10 Per 100 pck Cotoneaster. 1'–11'/2'
Small box-like shiny leaves—brigh	t red berries. Rock plant.
3" pots	.85 7.50 55.00
4" pots	1.00 8.50 75.00
— perpusilla. Has very small leaves; procur	nhent habit Red berries
3" pots	1.00 8.50 75.00
4" pots	1.35 12.50 100.00
microphylla. Rockspray. 2'–2½' Very sm Rather more bushy and retains foli	all leaves, very deep green.
3" pots	1.00 8.50 75.00
— thymifolia. Thyme Rockspray. 1½'-2' 3" pots	1.00 8.50 75.00
simonsi. Simon's Cotoneaster. 5'-6' Open	growth; attractive foliage;
scarlet fruits. Evergreen in sheltered l	ocations. Handsome shrub.
$\frac{1}{2}$ to 2 ft	1.00 8.50
2 to 3 ft	1.50
CRYPTOMERIA lobbi compacta. Cave Crypt	omeria. 15'-20' Forms
narrow irregular column—compac	t and picturesque. Rich
bronze winter color. Prefers moist	t but well-drained location.
$2\frac{1}{2}$ to 3 ft	6.00 55.00
DAPHNE cneorum. Rose Daphne. 1' Gray-g	6-1: 1 4:
T	D 1: 1 C 1 C
	1.75 15.00
8 to 10 in	1.75 15.00 2.50 22.50
EPIGAEA repens. Trailing Arbutus. 6" Has	s glossy dark green thick
leaves tinged red; fragrant flowers,	
2 yr**	.60 5.00 35.00
EUONYMUS japonica. Japanese Euonymus.	5'-6' Lustrous deep green
leaves. Upright bushy habit. Ne	eds winter protection here.
12 to 15 in **	1.25 10.00
patens (sieboldianus). Spreading Euony	mus. $6'-8'$ Vigorous,
forming broad, rather loose shrub; winter. Ornamental fruits. Effect	leaves persisting until late
12 to 15 in	1.00 7.50 50.00 1.50 12.50 90.00
15 to 18 in	2.00 17.50 135.00
2 to 3 ft	2.50 17.50 155.00
radicans. Wintercreeper. Climbing to 15 ft. for covering low walls. Also usef	Self-clinging vine. Good
2 1	.50 4.00 30.00
2 yr. bushy ** 3 yr.**	.70 6.00 50.00
— acutus. Sharpleaf Wintercreeper. A	graceful form with long
narrow leaves, white veins, purpli	
2 yr**	
<ul> <li>colorata. Similar to acutus but purple lea</li> </ul>	aves intensified in winter.
2 yr**	.70 6.00 50.00
- carrierei. Glossy Wintercreeper. Large, shi	ny pointed leaves: shrubby.
2 yr.**	.85 7.50 60.00
J y1+	

50 EVENGREENS AND CONTERS Fall
Euch Per 10 Per 100 EUONYMUS radicans minimus. Baby Wintercreeper. The tiny evergreen
leaves are pencilled. Charming for rockery or edging.
<ul> <li>variegatus. Variegated Wintercreeper. Leaves veined and marked yellowish white and pink. Clinging vine grows vigorously.</li> </ul>
2 yr., bushy**
<ul> <li>vegetus. Bigleaf Wintercreeper. 3'-4' Interesting shrubby growth; leaves round, dull green; bright scarlet and orange fruits. Handsome among evergreens; long basal growths self-clinging.</li> </ul>
2 yr
For other EUONYMUS see page 12.
GALAX aphylla. Galax. 6" 8" Leathery heart shaped leaves glossy deep green conspicuously veined changing to rich bronze in winter. Thrives in shade. Clumps 35 3.00 25.00
GAULTHERIA procumbens. Wintergreen. 6" Handsome aromatic dark glossy green foliage; pink flowers followed by scarlet berries.
Potgrown or clumps
$ \begin{array}{lll} \textbf{HEDERA helix.} & \textit{English Ivy.} & 20'{-}50' & \text{Evergreen, good ground cover. A} \\ & \text{self-clinging vine.} & \text{Best on north side or protected from sun.} \end{array} $
2 yr., pot grown
$ \begin{array}{llllllllllllllllllllllllllllllllllll$
$1\frac{1}{2}$ to 2 ft
<b>glabra.</b> <i>Inkberry.</i> 5'-6' Shining dark green leaves purplish in winter. Black berries. Useful for shady spots, also succeeds in sun.
12 to 15 in 1.75
opaca.         American Holly.         25'-30'         Succeeds in moist, partially shaded place.         Rather difficult to transplant.         Best moved in spring.           2½ to 3 ft         6.50         6.50           3 to 4 ft         8.50         12.00           For other ILEX see page 15.         6.50         12.00
IUNIPERUS canadensis. See Communis.
chinensis. Cluinese Juniper. 15'–20' Formal columnar outline, gray- green foliage of two types. A splendid hardy evergreen.
2 to 2½ ft
<ul> <li>albo variegata. White Leaf Chinese Juniper. 6'-7' Light glaucous foliage with creamy branches interspersed. Formal pyramid but useful in low plantings. These are well-shaped plants.</li> <li>15 to 18 in</li></ul>
$3^{1/2}$ to $3\frac{1}{2}$ ft

		Per 10	
JUNIPERUS chinensis columnaris. Columnar (	Chinese	Juniper.	15'-20'
Grows rapidly, forming tall, narro	ow colu	mn of g	ray-green
foliage. Extremely hardy. Impro	oved by	annual 1	trimming.
$2\frac{1}{2}$ to 3 ft	7.00	62.50	575.00
3 to 4 ft	8.50	75.00	700.00
4 to 5 ft	10.00	90.00	850.00
5 to 6 ft	12.50	120.00	
— — viridis. A light green form of the above	. Slightl	y slower i	n growth.
$2\frac{1}{2}$ to 3 ft	7.00	62.50	575.00
3 to 4 ft	8.50	75.00	700.00
4 to 5 ft	10.00	90.00	850.00
5 to 6 ft	12.50	120.00	
— fortunei. Has gray green foliage. Forms	a broad	irregular	pyramid.
2 to 2½ ft	4.00		
$\frac{21}{2}$ to $\frac{3}{2}$ ft	6.00		
3 to 4 ft	8.00		
— neaboriensis. Conical Chinese Juniper.	7' 0' 1	Jan. form	.1
pyramid. Prickly leaves. Useful	accent	ery form	ry bardy
15 to 18 in	2.50	22.50	175.00
1½ to 2 ft	3.00	27.50	175.00
$\frac{1}{2}$ to $\frac{2}{2}$ ft	4.50	40.00	
$2\frac{1}{2}$ to $3$ ft	5.50	50.00	
3 to 3½ ft	7.00		
oblonga. 7'-8' Forms broad irregular	. pyran	id with	feathery
branches. Grayish foliage shaded			Distinct.
1½ to 2 ft	3.00	27.50	225.00
2 to 2½ ft	4.00	37.50	325.00
$2\frac{1}{2}$ to 3 ft	5.00	45.00	425.00
3 to 4 ft	6.00	57.50	525.00
— pfitzeriana. Pfitzer Juniper. 5'-6' Broad	hushy	habit. G	ravegreen
foliage, giving feathery appearance	e. Ada	ptable an	d hardy.
Recommended for mass or mixed p	olanting.	Nice s	pecimens.
15 to 18 in	2.50	22.50	200.00
$1\frac{1}{2}$ to 2 ft	3.75	35.00	300.00
2 to $2\frac{1}{2}$ ft	5.50	50.00	450.00
$2\frac{1}{2}$ to 3 ft	7.50	70.00	
— sargenti. Sargent Juniper. 1½' Pr	ostrate	habit, gr	ass-green
$-$ sargenti. Sargent Juniper. $1rac{1}{2}$ ' Profoliage. A very hardy valuable gro	ound co	ver and ro	ck plant.
15 to 18 in		40.00	•
$1\frac{1}{2}$ to 2 ft	6.00	55.00	
communis. Common Juniper. 2'-21/2' F	orms a	vase-shap	ed bush.
15 to 18 in	1.50	12.50	100.00
1½ to 2 ft	2.25	20.00	175.00
2 to 2½ ft	3.00	27.50	250.00
	1// T	1.	1 1
— aurea. Golden Common Juniper. 1'-1 Golden foliage, bright in spring.	½ Lo	w spreadi	ng habit.
15 to 18 in	2.25	20.00	175.00
— canadensis. Canada Juniper. 2½'-3'	Forms	low va	se-shaped
bush. Leaves dark green above, bl	uish ben	eath. Ver	y hardy.
15 to 18 in	1.50	12.50	100.00
$1\frac{1}{2}$ to 2 ft	2.25	20.00	175.00
2 to 3 ft	3.00	27.50	

40	1.5	, V 1517	GIVEENS	AND	COMI	EV2		ған
JUNIPERUS (	ommu	ınis c	racovica.	Polish	Junipe	Each r. 4'-5'	Upright,	branch-
,	-		ground, m	_				Hardy.
	5 to	2	in			1.75 2.25	15.00	100.00
2		$2\frac{1}{2}$	ft			3.00	20.00 27.50	150.00
— depres	ingly	hard	y, transpla	nts read	ily, assuı	mes pur	ple color in	n winter.
-	5 to	18	in			3.50	30.00	275.00
2	$\frac{1}{2}$ to	21/2	ft			4.50 6.00	40.00 55.00	350.00 475.00
	!½ ft					7.00	65.00	
— hiberni	ica. I	rish .	Juniper.				ow spire-li	ke effect.
	5 to	18	in			1.75	15.00	100.00
I	$\frac{1}{2}$ to	21/	ft			2.25	20.00	150.00
_	to to	$\frac{272}{3}$	ft ft			3.00 4.00	27.50 35.00	225.00
— suecica			Juniper.					ht form
	.5 to	18				1.75	15.00	100.00
	½ to	2	ft			2.25	20.00	150.00
	to	21/6	ft			3.00	27.50	225.00
	$2\frac{1}{2}$ to	3	ft			4.00	35.00	
3						5.00	45.00	
— — nan			Swedish J slow gro					
1	0 to	12	in			1.75	15.00	100.00
	2 to	15	in			2.25	20.00	150.00
	5 to	18	in			2.75	25.00	
conferta (	$\frac{1}{2}$ to litoral	2 is).	Shore Ju	niper.	1'-11/5'	3.25 Prost	trate habi	t, useful
	on sa	.ndy p	places or s	easide p	olanting.	Large	spreading	g leaves.
1	5 to		in			2.75	25.00	
excelsa st		Spir nid. F	ıy Greek Foliage gra	Junipo ay-green	er. 4'-: — useful	l for for	mal effect:	s or pots.
	0 to	12	in			2.00	17.50	125.00
	12 to	15	in			2.50	22.50 27.50	175.00 225.00
	15 to	18 21	in in			3.75	35.00	300.00
	21 to	24	in			4.50	40.00	375.00
	2 to		ft			5.50	50.00	450.00
	$2\frac{1}{2}$ to	3	ft			7.00	60.00	
horizonta			prostrata) ground.			ivin. vork and	$l'$ – $l\frac{1}{2}'$ Id ground o	Branches covering.
1	5 to	18	in			2.00	17.50	
1	$\frac{1}{2}$ to	2	ft ft			2.50 3.00	22.50 27.50	
— glauca	(alpin	ia). I genera	Blue Cree ally more	ping So desirabl	avin. 1' le than t	'−1½' the old ;	Much nea green forr	n. The
			color assi	-	-			
	$15$ to $1\frac{1}{2}$ to	18 2	in ft			2.50 3.00	22.50 27.50	175.00 225.00
2	2 to	- /2	1 6			4.00	35.00	
— dougla	SI. W	'auke	egan Jun ınd. Steel	uper.		Long	branches	trailing
	also	effect	ina. Steel tive amon	y-diue i ig rock.	Distin	ct purp	ole hue ir	winter.
	12 to		in					
	15 to	_				1.75 2.50	15.00 22.50	

1929	EV	<b>VERG</b>	REENS AND CON	IFERS		41
				Each	Per 10	Per 100
JUNIPERUS	branch	ies, da	panese Juniper. 3'-4 rk green scaly leaves	; adapted	to rock	planting
			ion work. This is on			vergreens
	12 to		rich green throughout	2.00	er. 17.50	150.00
	12 to		n	2.75	25.00	130.00
			n	3.75	35.00	
	7 -		t			
7	FRIMMED		OBES. These are			
	8 to		n	2.00	17.50	150.00
	10 to	12 i	in	2.50	22.50	175.00
	12 to	15 i	n	3.00	27.50	
— aure	a variegat	a. G	Golden Variegated Ju	niper.	$2'-2\frac{1}{2}'$ A	ttractive.
	12 to	15 i	n	2.25	20.00	
	15 to		n	2.75	25.00	
	$1\frac{1}{2}$ to	2 f	t	3.75		
sabina.	Savin.		Dense dark green fo			
	formin	ıg irreş	gular vase-shaped bush		-	ıt winter.
	12 to		n	2.50	22.50	175.00
	15 to		n t	3.00 3.50	27.50 32.50	225.00 275.00
	$1\frac{1}{2}$ to 2 to		ft	4.00	37.50	273.00
squama			uniper. 12" A creeping		setul tor ro	ock work.
	12 to 15 to		nn	4.00 5.00		
— meyo	eri. Meye 10 to		mi <i>per. 3'–4'</i> Distin n	ct blue 4.50	glaucous 40.00	foliage.
— varie	egata. A	\ pros	trate form with strikin	g white	shoots thr	oughout.
	12 to	•	in	4.00		- 0 -
	15 to		in	5.00		
						1 2
virginia			$25^{\prime}–30^{\prime}$ Useful in form			olantings.
	2 to 3 to		ft ft	4.00 5.50	37.50 50.00	
	4 to		t	7.00	65.00	
— alba			ated Redcedar. 10'-1			
			t	4.00	· 1144 43,	distillet
	$\frac{1}{2}$ to		ft	5.00		
	$2\frac{1}{2}$ to		ft	6.00		
	3 to	$3\frac{1}{2}$ 1	ft	7.50		
— burk	i. Burk's	Junip	per. 10'-12' Distinct bl	ue, formi	ng a dense	column.
	2 to		ft	5.00	45.00	
	$2\frac{1}{2}$ to	3 1	ft	6.50	60.00	
	3 to		ft	8.00	75.00	
	4 to		ft	10.00		.1
— cann	i <b>arti.</b> Ca: foliage	nnart	Cedar. 12'-15' Vense growing column	ery deep nar form	rich black	ish green aristo <i>c</i> rat.
	2½ to		ft	6.00	55.00	475.00
	$\frac{272}{3}$ to		ft	8.00	72.50	625.00
			ft	10.00	90.00	023.00
	4 to	J .	l L	10.00	20.00	

42	EVERGREENS AND CON	IFERS		Fall
IUNIPERU	S virginiana elegantissima. Goldtip	Redceda	Per 10	5' Bright
,	vellow tips to branches, turning bro	onze in w	inter. P	yramidal.
	2 to 2½ ft	5.00 6.00 7.50		
— glau	ca. Silver Redcedar. 15'-20'	istinct b	luish-grav	foliage.
O	Develops into a tall narrow colum	ın₊ Am	ost popul	ar form.
	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	5.00 6.50	45.00 57.50	400.00 475.00
	7 - 1 fs	8.00 10.00	72.50	625.00
يا ۽ ا				
gior	osa. Globe Cedar. 3'-4' A natura a spherical shape without shearing	. Quite	reaceaar a hardy an	d useful.
	12 to 15 in	3.00	27.50	
— kete	eleeri. 15'–18' A splendid evergreen Deep green scale like leaves. Con	npact ha		
	2½ to 3 ft	6.50 8.00	60.00 75.00	
	4 to 5 ft	10.00	90.00	
— kos	teriana. Koster Cedar. 3'-4' Sprea color and general appearance to			
	$1\frac{1}{2}$ to 2 ft			
— pen	dula. Weeping Redcedar. 8'-10' droop over, giving a picturesque	Branch ffect wh	nes lengti nen more	hen and mature.
	2½ to 3 ft	5.00 6.50		
— sch	otti. Schott Redcedar. 12'–15' Has	fresh gre	en foliage	. Com-
	pact formal columnar habit. Goo 2½ to 3 ft	d winter	57.50	ite hardy. 475.00
	2½ to 3 ft	8.00	72.50	625.00
— smi	thi. Smith Juniper. 8'-9' Has lig	ht grass	green foli	age—un-
	usual open habit, quite hardy and 1½ to 2 ft		40.00	
wanke	gan. See Horizontalis Douglasi, page		10.00	
	atifolia. Mountain Laurel. 5'-7'		ctivo in I	ina whan
KALPHA	the clusters of pink flowers open.	Good f	oliage, lik	kes shade.
	This is probably the hardiest of o	ur native 2.00		n shrubs. 125.00
	15 to 18 in., Nursery grown			175.00
	$1\frac{1}{2}$ to 2 ft., Nursery grown	3.00		200.00
	2 to $2\frac{1}{2}$ ft., Nursery grown	3.50	30.00	250.00
LEIOPHY	LLUM buxifolium. Sand Myrtle. I in June. Small shiny leaves resen			k flowers
	6 to 9 in clumps		17.50	125.00
	9 to 12 in. "	2.50	22.50	175.00
— pro	stratum. Allegheny Sand Myrtle. I	small pla	ıntings. N	Jeat habit.
	6 to 9 in clumps	2.50	22.50	175.00

1727 EVERGREENS TRADE COLVIL ENG.
Each Per 10 Per 100
LEUCOTHOE catesbaei. Drooping Leucothoe. 3'-4' Attractive white
flowers, May. Handsome lustrous leaves, rich autumn color.
Splendid for under planting in shade. Prefers moist place.
12 to 15 in
15 to 18 in
LONICERA pileata. Privet Honeysuckle. 2' Needs some protection.
4" pots
MAHONIA aquifolium. Oregon Holly Grape. 4'-5' Shining green
leaves turn rich scarlet in autumn. Striking in May when
yellow flowers appear—blue-black fruits. Best in half shade.
12 to 15 in
15 to 18 in
$1\frac{1}{2}$ to 2 ft 3.00 25.00
MITCHELLA repens. Partridge Berry. 4"-6" Delicate pink flower in
April-May, red berries follow. Good ground cover in shade.
Potgrown
PACHISTIMA canbyi. Canby Pachistima. 3"-4" An excellent ground
cover having leathery box-like leaves. Forms a dense green
carpet. 3" pots 1.00 8.00 65.00
PACHYSANDRA terminalis. Japanese Spurge. 8" Valuable evergreen
ground cover for shady places. Per 10 Per 100 Per 1000
Pot grown
PICEA canadensis (alba). White Spruce. 50'-60' Silvery foliage—develops
into shapely specimen of close texture. Rather slow growing.
Each Per 10 Per 100
15 to 18 in 2.00 17.50 125.00
1½ to 2 ft
2 to 2½ ft
excelsa. Norway Spruce. 80'-100' A quick-growing windbreak.  Our Spruce are particularly well shaped very compact plants.
12 to 15 in 1.25 10.00 85.00 15 to 18 in 1.75 15.00 125.00
1½ to 2 ft
2 to 2½ ft 3.00 27.50 250.00
$2\frac{1}{2}$ to $3$ ft
— aurea. Golden Norway Spruce. 35'-50' Best form of golden spruce.
3 to 4 ft 10.00
— conica. Arrowhead Norway Spruce. 6'-7' Grows slowly;
compact, symmetrical. Good for foundation or formal work.
12 to 15 in 3.50 30.00
15 to 18 in
18 to 21 in
21 to 24 in
— pendula. Weeping Norway Spruce. 20'-25' A curious form
with inverted branches. Effective in Japanese gardens.
2½ to 3 ft
3 to 4 ft
4 to 5 ft
— pyramidalis. Pyramidal Norway Spruce. 25'-30' All the
branches grow upward to form a neat, narrow pyramid.
3 to 4 ft 8.50
4 to 5 ft 10.00

Each Per 10 Per 100 PICEA glauca conica (albertiana). Dwarf Alberta Spruce. 4' A dense cone of blue-green; very hardy. A gem for small scale work and rock gardens. 10 to 12 in ..... 4.00 koyama. Forms an attractive narrow pyramidal tree, gray-green foliage.  $1\frac{1}{2}$  to 2 ft ..... 5.00 45.00 to 2½ ft..... 6.50 60.00 pungens. Colorado Spruce. 60'-80' Branches in distinct whorls, forming a handsome lawn specimen. Gray-green needles. 1½ to 2 ft..... 4.00 35.00 45.00 5.00 6.50 60.00 3 to 3½ ft..... 8.50 — glauca. Colorado Blue Spruce. 60'-80' Thick steel blue needles. 2 to 2½ ft ..... 10.00 2½ ft ..... 12.00 -- Kosteri. Koster Blue Spruce. 60 80' Our own stock now offered in limited quantity is unusually good. It was carefully selected for color, and every specimen is well shaped.  $2\frac{1}{2}$  to 3 ft..... 3 to 3½ ft ..... 22.00 26.00 30.00 PIERIS japonica. Japanese Andromeda. 4'-5' Thick shiny leaves turning bronze in winter. Drooping clusters of small white flowers open in May. Best in moist, partially shaded place. Hardy. 25.00 200.00 30.00 250.00 37.50 floribunda. Mountain Andromeda. 4' Waxy white flowers in May. Good deep green foliage, best in half shady places, very hardy. 12 to 15 in ..... 4.00 37.50 325.00 15 to 18 in ...... 5.00 42.50 1½ to 2 ft..... 6.00 mariana. See page 21. PINUS cembra. Swiss Stone Pine. 20'-25' Thin bluish-green needles and close growth give soft texture. Symmetrical compact blunt pyramid when young. Grows slowly—quite hardy. 12 to 15 in ..... 4.00 densiflora. Japanese Red Pine. 40'-50' Long bright green needles. Succeeds well at seashore—grows quickly, bushy plants. ft..... 3.50 30.00 250.00 — umbraculifera (Tanyosho). Japanese Umbrella Pine. 3'-4' A dwarf variety in which the branches form a flat-topped table-like bush. A handsome and useful dwarf evergreen. 4.50 40.00 12 to 15 in ..... 15 to 18 in..... 5.50 50.00  $1\frac{1}{2}$  to 2 ft..... 7.50 montana mughus. Mugho Pine. 2½'-3' Forms a round-topped bush. Useful for rock planting and foundation work. 2.50 22.50 to 12 in ...... 175.00 12 to 15 in ..... 3.50 30.00 250.00 15 to 18 in ..... 4.50 40.00 350.00 1½ to 2 ft..... 6.00 55.00 to 2½ ft ..... 8.00

1929		VISIC	OILEEI.	15 111	D COIN			43
DINIIIO I. (		`		D.	601 701	Each	Per 10	Per 100
PINUS nigra (	austria	ica).	Austria	n Pine	. 60'-70'	Rich da	rk green,	vigorous,
		grov	ver. G	od to	r backgro	oundth	rives at	seashore.
2	to	3	ft			4.00		325.00
3	to	4	ft			5.50	50.00	450.00
resinosa.	Red	Pine	·. 60'-	-70′	Dark gre	en stiff	needles,	vigorous. 225.00 325.00 450.00
1	$\frac{1}{2}$ to	2	ft			3.00	27.50	225.00
2	to	3	ft			4.00	37.50	325.00
3	to	4	ft			5.50	50.00	450.00
strobus.	White	Pine	. 80'-	100' F	Probably	our mo	ost adapt	able and quickly.
	useful	l pine	. Ver	v pictu	resque w	hen old.	Grows	auickly.
4	to	5	ft	, <b>.</b>		8.50		1
sylvestris.	Scoto	ch Pi	ne. 6	0'-70'	Rather	short 1	olue-green	twisted
0,1	mandla		1000 111	all an	noor coil	a Diati	Trongillo II	rban ald
1	$\frac{1}{2}$ to	2	ft	011 011	poor bom	2.00	17.50	125.00
2	to	3	ft			3.00	27.50	200.00
3	to	4	ft			5.00	45.00	375.00
6	to	7	ft			12.50	13.00	373.00
thunbergi.	Lab	anese	Black	Pine	50'-60'	Stiff d	ark green	125.00 200.00 375.00
thumbergi.	Good	for	seaside r	Jantino	Advisal	ale to stal	ke until es	tablished
1	$\frac{1}{2}$ to	2	ft f	name		2.50	22.50	175.00
2	to	3	ft			3.75	35.00	275.00
3	to	4	ft			5.50		450.00
POTENTILLA								
0							flowers N	
								35.00
PSEUDOTSUG	GA de	ougla	isi. D	ouglas	Fir. 7	'0'-80'	Very ha	rdy, dark
	bluish	-gree	n colori:	ng. Pi	refers we	ell-draine	d open	situation.
2	to	$2\frac{1}{2}$	ft			5.00	45.00	
2	$\frac{1}{2}$ to	3	ft			6.00	50.00	
3	to	4	ft			7.50		
PYRACANTH.	A coo	cine	a Fire	ethorn	5'-6'	Small o	lark oree	n leaves.
1 111/10/11/11/1	unrigh	nt hr	anches	with	few later	als Sr	nall white	flowers
	follow	red 1	w large	chieta	ers of br	ight ora	nge-scarle	t herries
	Rest v	with c	liaht sh	elter i	A splendia	l overare	en shrub.	t Derries.
4'							17.50	135.00
crenulata								
crenulata							−12′ H	
	lighter	gree	n leaves	than p	receding.	Small co	oral-red fr	uit freely
4.0	produ	ced.	I his v	ariety s	aid to b	e less si	usceptible 17.50	to scale.
RETINOSPOR								
	Dark ,	green	lustrou	s foliag	e, grows	slowly, b	oeautiful s	specimen.
1,	$\frac{1}{2}$ to	2	ft			2.50	22.50 30.00 42.50 55.00	175.00
2	to	$2\frac{1}{2}$	ft			3.25	30.00	275.00
21	½ to	3	ft			4.50	42.50	375.00
3	to	4	ft			6.00	55.00	450.00
— compac	ta. F	ooth	all Cvn	ress.	21/2'-4'	Almost	spherical	in shape.
copac	Good	gree	n during	winte	−≠z r—useful	in for	ındation	planting
12			in			2.00	17.50	125.00
15			in			3.00	27.50	225.00
1)						4.00	37.50	223.00
— crippsi.	Crin	ne G	olden C	uprace	10'_19	/ Dartic	ularly god	d golden
- crippsi.	Louveel Louveel	fore	n Slow	ypress.	na_bord	rande V Brig	ht yellow	all voor
15	to	1011	in	growi	ing—naid	4.50	40.00	an year.
							50.00	
	½ to		ft			5.50		
— gracilis.	Sle	ender	Hinol	и Сурі	ress. 1.	2'-15'	Narrow	irregular
	pyram	id, ri	ch dark	green f	oliage.	Slow gro	ower—pic	turesque.
1.5	to	18	in			3.50	30.00	
	6 to	2	ft			4.00	35.00	
1 ½ 2	6 to	2	ft ft			4.00 5.50	35.00	
	6 to	2	ft ft			4.00	35.00	

DETINOSPOPA obtues gracilie compacts		Per 10	
4'-5' Very slow and compact gr			
1½ to 2 ft	4.00		
light yellow foliage on outside o	f bush.	iceful loc A handsc	se habit, ome tree.
2 to 2½ ft	4.50 6.00	40.00 55.00	
3 to 3½ ft	8.00	70.00	
3½ to 4 ft	10.90 12.00	85.00	
pisifera. Sawara Cypress. 25'-35' Quicl		loosely p	yramidal.
1½ to 2 ft	2.50 3.50	22.50 30.00	175.00 250.00
2 to 2½ ft	4.50	40.00	350.00
$\frac{3}{31}$ to $\frac{31}{2}$ ft	6.00	55.00	
3½ to 4 ft	7.50 10.00		
<ul> <li>aurea. Golden Sawara Cypress. 25'- especially in spring. Branches droop</li> </ul>	35′ Folia when old		
15 to 18 in	2.00	17.50	135.00
1½ to 2 ft 2 to 2½ ft	3.00 4.00	27.50 37.50	225.00 300.00
$2\frac{1}{2}$ to 3 ft	5.00	47.50	400.00
$\frac{3}{3}$ to $\frac{3}{2}$ ft	6.50 8.00	60.00 75.00	
4 to 5 ft	10.00	73.00	
filifera. Thread Cypress. 15'-20' Has long	, stringy,	drooping	branches,
bright green foliage—graceful, ded	2.00	17.50	vergreen.
15 to 18 in	2.75	25.00	200.00
1½ to 2 ft	3.50	32.50 45.00	275.00 400.00
	4.75 6.00	55.00	400.00
3 to 3½ ft	8.00		
<ul> <li>aurea. Golden Thread Cypress. 10'- Grows more slowly than preceding</li> </ul>	ıg. Useful	nt golden in small	
12 to 15 in	3.50	30.00	250.00 350.00
15 to 18 in	4.75 6.00	42.50 55.00	330.00
2 to 2½ ft	7.50		
— nova. Variegated Thread Cypres variegated green and yellow. Ha			r outline
12 to 15 in	3.00	27.50	ii oaimie
15 to 18 in	4.00	35.00	
1½ to 2 ft	5.00	45.00	
plumosa. Plume Cypress. 25'-35' Forms Used for shearing into formal sh			
12 to 15 in	1.75	15.00	100.00
15 to 18 in	2.00 2.50	17.50 22.50	125.00 175.00
2 to 2½ ft	3.50	30.00	250.00
$2\frac{1}{2}$ to $3$ ft	5.00 6.50	45.00 60.00	375.00 500.00
$3\frac{1}{2}$ to 4 ft	8.00	75.00	300.00
4 to 5 ft	10.00		

1929	ŀ	EVER	GREENS	AND CC	NIFERS		47
					Each	Per 10	Per 100
RETINOSI	PORA pl	umos	a aurea.	Golden Pl	lume Cypre	ss. 20'-	-25' Has
	warr	n yell	ow leaves.	We have	selected a g	ood unif	orm type.
	12 to	15	in		. 2.00	17.50	125.00
	15 to	18	in		2.50	22.50	175.00
	$1\frac{1}{2}$ to	2	ft		3.50	30.00	250.00
	2 to	$2\frac{1}{2}$	ft		4.50	40.00	350.00
6	$2\frac{1}{2}$ to	3	ft		5.50	50.00	
	3 to	$3\frac{1}{2}$	ft		7.50		
lute	scens. 1	Dwar	Yellow	Plume Cvt	ress. 2½'-	-3' For	ms a low
iute					right sulfur		
				warf evergr	_		nd shape.
	9 to	12				15.00	100.00
	12 to	15				20.00	150.00
	15 to	18				27.50	225.00
	1½ to	2				40.00	350.00
	2 ft				6.50	60.00	
			7 1/1 35	<i>a</i> .	251 20	v 17 1:	, ,
squarro				oss Cypre			ige blue-
	-		-	-	ring soft w		-
				hen young			pecimens.
	12 to			· · · · · · · · · · · · · · · · · · ·		15.00	100.00
	15 to					17.50	125.00
	$1\frac{1}{2}$ to 2 to					25.00	200.00
						32.50 45.00	275.00 400.00
	$2\frac{1}{2}$ to 3 to					60.00	550.00
	$3$ to $3\frac{1}{2}$ to	$\frac{37_2}{4}$				80.00	330.00
	3/2 10	-1	14		. 0.50	00.00	
— sulp	hurea.	Sulph	ur Moss	Cypress	20'–25' Has	s light ye	llow tips.
	15 to				2.00	17.50	125.00
	$1\frac{1}{2}$ to 2 to					25.00 32.50	
	2 10	472	11		. 3.30	32.30	
RHODODE							
	pink i		- ,	-	ıct, bushy.   E	Sest in op	en places.
				y Grown (			
	15 to	18				40.00	325.00
	$1\frac{1}{2}$ to	2	ft		5.50	50.00	
— albu	m. Whi	ite Ca	rolina R	hododendr	on. 4'-6'	Similar	to type,
					slightly larg		J1 ,
		Bush	y Nurser	y Grown C	Clumps		
	$1\frac{1}{2}$ to	2	ft		5.00	45.00	400.00
	2 to					55.00	
antowh	ioneo (						ari purplo
catawb				odendron. Deep gree		refers h	sy-purple alf-shade.
			- /	y Grown C			
	15 to		•		-	37.50	325.00
	$1\frac{1}{2}$ to	2				45.00	400.00
	2 to					55.00	

40 EVENDINEENS AND CO	MILENS Lan
HYBRID RHODODENDRONS. 3'-8'	Each Per 10 Per 100
Album elegans. Blush pink to white. Tal	11.
3 to 4 ft	12.50 110.00
4 to 5 ft	15.00 135.00
Caractacus. A good bright red.	
Catawbiense album. White.	
Charles Bagley. Deep scarlet.	NAMED HYDDIDS
Everestianum. Rosy lilac, yellow throat.	NAMED HYBRIDS
F. D. Godman. Red.	15 to 18 in 6.50
F. L. Ames (Amphion.) Pink white center	$1\frac{1}{2}$ to 2 ft 8.00
Lady Grey Egerton. Soft lavender pink.	2 to 2½ ft10.00
Parson's grandiflorum. Bright Carmine.	$\sqrt{2\frac{1}{2}}$ to 3 ft12.50
Purpureum grandiflorum. Rosy purple.	
Roseum elegans. Rose.	1
3	
RHODODENDRON maximum. Rosebay Rho	dodendron. 8'-12' Beautiful
light pink flowers freely produce some foliage—effective in masse	s where shaded from hot sun.
1½ to 2 ft., Nursery grown	
2 to 3 ft., " "	5.00 45.00 375.00
,	
$\frac{1}{2}$ to $\frac{2}{7}$ ft	2.50 22.50 175.00
2 to 3 ft Grown in	3.75 35.00 300.00
3 to 4 ft Nursery for	5.00 45.00 400.00
4 to 5 ft) One Season	6.50 55.00 500.00
5 to 6 ft/	10.00 85.00
ADD 50% TO ABOVE minus. Piedmont Rhododendron. 6'	-8' Rather open grower—
rose-pink flowers in June-July. Bushy Nursery Grown (	
	=
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	6.00 50.00
3 to 4 ft	
SHORTIA galacifolia. Oconee Bells. 6" Sp.	
for shade. Large heart-shaped	
2 yr	
TAXUS baccata repandens. Spreading Engl horizontal branches, dark green	
12 to 15 in	
15 to 18 in 1½ to 2 ft	
$1\frac{1}{2}$ to 2 ft	9 50 90 00
2½ ft	
	Has attractive yellow foliage
12 to 15 in	3.50 30.00
15 to 18 in	
canadensis. Canada Yew. 2'-21/2'	Spreading, bronzy in winte
Prefers shade—good for unc	-
12 to 15 in	
	4.00 .17.30
2 to 2½ ft	

	T2 . 1.	D . 10	D 100
TAVIC I		Per 10	
TAXUS cuspidata. Japanese Yew. 4'-5' SPREAI	JING F	ORM. D	ark green
leaves—spreading, bushy. Valuab			
15 to 18 in	4.00 6.00	37.50 55.00	325.00 500.00
$1\frac{1}{2}$ to $2$ ft $2$ to $2\frac{1}{2}$ ft	8.50	75.00	675.00
$2\frac{1}{2}$ to $3$ ft	12.00	75.00	075.00
— nana (brevifolia). Dwarf Japanese Yew.	2'-3'	Broad thi	ck leaves,
blackish green. Slow growing, ir			—hardy.
12 to 15 in	4.00	37.50	
15 to 18 in	5.50 7.50	50.00	
THUJA lobbi atrovirens (plicata). Rich shining	g deep g	reen flesh	y leaves.
$\frac{2}{21}$ to $\frac{21}{2}$ ft	4.00	35.00	-
2½ to 3 it	5.00	45.00	
3 to 4 ft	6.00	55.00	
occidentalis. American Arborvitae. 1 with broad base. Bronzy winter co	5'-30' loring—	Slender good acc	pyramid ent plant.
$1\frac{1}{2}$ to 2 ft	1.50	12.50	90.00
$2^{\frac{1}{2}}$ to $2\frac{1}{2}$ ft	2.00	17.50	125.00
$2\frac{1}{2}$ to $3^{-1}$ ft	3.00	27.50	225.00
3 to 4 ft	4.50	40.00	300.00
4 to 5 ft	6.00	55.00	500.00
5 to 6 ft	8.50	4/ 11	
<ul> <li>compacta. Parsons Dwarf Arborvitae</li> <li>shaped—bright green. Useful in</li> </ul>			ost globe
10 to 12 in	1.50	12.50	90.00
12 to 15 in	2.00	17.50	125.00
15 to 18 in	2.50	22.50	175.00
$1\frac{1}{2}$ to 2 ft	3.00	27.50	225.00
— <b>douglasi aurea.</b> Douglas Golden Arbor pyramid with golden-green foliage			A broad
		22.50	175.00
$1\frac{1}{2}$ to 2 ft	2.75 3.50	30.00	250.00
$2\frac{1}{2}$ to $3$ ft	5.00	45.00	375.00
3 to 4 ft	6.00	55.00	475.00
— elegantissima. Golden Tipped Arborvit			anches in
spring tipped with yellow. Rich	lustrous	green o	therwise.
$1\frac{1}{2}$ to 2 ft	3.00	27.50	225.00
2 to $2\frac{1}{2}$ ft	4.00	35.00	300.00
2½ to 3 ft	5.00	45.00	375.00
	6.00	55.00	
— <b>globosa.</b> Globe Arborvitae. 2½'-3' Naturally compact globe shaped, r	Usetul reeds no	in form	al work. 2. Hardv.
10 to 12 in		12.50	90.00
* 12 to 15 in	2.00	17.50	125.00
15 to 18 in	2.75	22.50	175.00
— hoveyi. Hovey Arborvitae. 3'-4' Ova	l in shar	oe, nearly	as broad
as high. Bright green foliage, very	noticea n	ble in ear	ly spring.
10 to 12 in	1.50	12.50	90.00
12 to 15 in	2.00	17.50	125.00
15 to 18 in	2.75	22.50	175.00
$1\frac{1}{2}$ to 2 ft	3.50	30.00	22500
<ul> <li>Little Gem (recurva nana). Little Gem the rock garden. Grows broader the</li> </ul>	Arborvi an it doe	itae. 2′ A es in heigh	gem for t. Hardy,
10 to 12 in	2.50	22.50	-
12 to 15 in	3.50	30.00	

50	Е	VERGREENS	AND CON	IIFERS		Fall
THUJA oc		lutea. Geo. Po				
		n yellow form-				-
	15 to		ıy	2.50	22.50	175.00
	$1\frac{1}{2}$ to 2 to			3.00	27.50	225.00
	$\frac{2}{2\frac{1}{2}}$ to	2½ ft		3.75 5.00	32.50 45.00	275.00
	$\frac{2}{2}$ to			6.00	43.00	
— plic		lasi pyramida				
		green foliage.				
	effect	in light and	shade. Form			l—hardy.
	$1\frac{1}{2}$ to			2.50	22.50	175.00
	$\frac{2}{2}$ to	2½ ft		3.00	27.50	225.00
	$\frac{2\frac{1}{2}}{3}$ to			3.50	32.50 45.00	275.00
	3 to 4 to			5.00 7.50	45.00	375.00
— nur			act dwarf for		green au	ite hardy.
Pui	12 to	15 in		1.75	15.00	ne maray.
	15 to			2.25	20.00	
	18 to			3.00		
— pyr	amidalis.	Pyramidal	Arborvitae.	15'-30'	Retair	ns bright
	green	coloring thro	aghout winter	. Narrov	v column	ar shape.
	Splen	did for accents	or formal pla	anting. V	Vell shap	ed plants.
	$1\frac{1}{2}$ to			2.50	22.50	175.00
	2 to	2½ ft		3.00	27.50	225.00
	$2\frac{1}{2}$ to			3.50	32.50	275.00
	3 to			5.00 7.50	45.00	375.00
	4 to 5 to			10.00	70.00	600.00
rive		ers Arbor Vit	αρ 9'_10' Δ		nd vigor	ous arbor
- 1100		forming a sha				
	2 to	2½ ft		3.50	30.00	
	$2\frac{1}{2}$ to			4.50	40.00	
	3 to			5.50	50.00	,
ros	enthali. I form.	Rosenthal Arl	orvitae. 6' r—good green			
	1½ to			3.50	30.00	250.00
	$\frac{1}{2}$ to	2½ ft		4.00	37.50	325.00
	$\frac{2}{2}\frac{1}{2}$ to	3 ft		5.00	45.00	323.00
	3 to			6.00	10,00	
- um	braculifera low 1	a. Umbrella nushroom sha	Arborvitae. ped form, ricl			y good
	12 to	15 in		2.50	22.50	175.00
	15 to	18 in		3.00	27.50	225.00
	$1\frac{1}{2}$ to	2 ft		4.00	35.00	
ver	vaeneana. yellov	Vervaena A w foliage, bron	Arborvitae. Izy in winter.			greenish l—hardy.
	1 ½ to	2 ft		2.50	22.50	175.00
	2 to	2½ ft		3.50	30.00	250.00
	$2\frac{1}{2}$ to	3 ft		4.50	40.00	350.00
	3 to	3½ ft		6.00	55.00	450.00
— wa	reana (sik fleshy	oirica). Siber y foliage. Bro	ian Arborvi adly pyramid			ght green nce.
	15 to	18 in		2.00	17.50	125.00
	l ½ to	2 ft		2.50	22.50	175.00
	2 to	2½ ft		3.50	30.00	250.00
	$\frac{21}{2}$ to			4.50	40.00	350.00
	3 to	3½ ft		6.00	55.00	

THUJA orientalis (BIOTA). Oriental Arbo	Each Per 10 Per 100 orvitae. 20'-25' Rather stiff
columnar habit—bright green fo	oliage, bronze in winter.
1½ to 2 ft	. 2.00 17.50 125.00
2 to 2½ ft	3.00 25.00 200.00
$2\frac{1}{2}$ to $3$ ft	4.00 35.00 300.00
3 to 4 ft	
<ul> <li>aurea conspicua (BIOTA). Goldspin yellow in spring, bronze yellow</li> </ul>	re Arborvitae. 7'–8' Golden
1½ to 2 ft	
$2^{1/2}$ to $2\frac{1}{2}$ ft	5.00 45.00 375.00
— compacta (BIOTA). Siebold Arborn	
oval-shaped specimen. Good	
12 to 15 in	
15 to 18 in	
18 to 21 in	
21 to 24 in	
— <b>elegantissima</b> (BIOTA). Yellow ( Assumes rich deep golden bron	ze color in winter—handsome.
$1\frac{1}{2}$ to 2 ft	3.50 30.00 250.00
2 to $2\frac{1}{2}$ ft	4.50 40.00 375.00
$2\frac{1}{2}$ to 3 ft	6.00 55.00 475.00
2½ to 3 ft	7.50 70.00
— nana aurea (BIOTA). Berckman Goldo	en Arborvitae, 2½'-3' A gem
for dwarf planting—compact	roundish shape warm golden
yellow foliage. Especially good	I for formal work and edging
9 to 12 in	2.00 17.50 125.00
12 in., extra bushy	
12 to 15 in	
15 to 18 in	
18 to 21 in	
standishi. Standish Arborvitae. 15'-2	0' Has fleshy scale-like leaves
and coarse growth. Assumes b	pronze tones in winter. Hardy.
2 to $2\frac{1}{2}$ ft	4.50 40.00
$2\frac{1}{2}$ to $3^{-2}$ ft	
$\frac{3}{2}$ to $\frac{3}{2}$ ft	
/ 2	75'-90' Most graceful and
	redge or informal planting.
2 to 2½ ft	4.50 40.00 350.00
$2\frac{1}{2}$ to 3 ft	6.00 55.00 450.00
$3^{2}$ to $3\frac{1}{2}$ ft	
$3\frac{1}{2}$ to $4^{-1}$ ft	9.00 82.50 750.00
4 to 5 ft	
5 to 6 ft	
caroliniana. Carolina Hemlock. 50'-6	
4 to 5 ft	
oblong leaves, deep green abo	Viburnum. 6'-8' Large ove, gray beneath—bright red
berries—a bold handsome shru	
15 to 18 in	
$1\frac{1}{2}$ to 2 ft	1.75 15.00
VINCA minor. Periwinkle Myrtle. 4" E cate lilac-blue flowers in spring.	vergreen ground cover. Deli- . Succeeds best in shade.
	Per 10 Per 100 Per 1000
Pot grown	2.50 15.00 120.00

# Herbaceous Perennials

ALPINE AND ROCK PLANTS LISTED SEPARA			
ACAENA microphylla. New Zealand Bur. 3"	Each	Per 10	Per 100
Trailing, almost evergreen	.40	3.50	30.00
ACHILLEA millefolium rosea. Pink Yarrow. 2'	25	2.00	15.00
Pink, June–Septptarmica Boule de Niege. Ball of Snow Yar-	.25	2.00	15.00
row. 18" White June-Sept	.25	2.00	15.00
ptarmica The Pearl. 2' Db. white, June-Sept.	.25	2.00	15.00
tomentosa. Woolly Yarrow. I' Yel., June	.30	2.50	20.00
ACONITUM fischeri. Azure Monkshood. 2½' Dark blue, SeptOct	40	7.50	25.00
Spark's variety. Spark's Monkshood. 4'-5'	.40	3.50	25.00
Blue, June-July	.40	3.50	25.00
ADONIS amurensis fl. pl. Double Amur Adonis.			
I' Yellow, April	.50	4.00	30.00
AJUGA reptans. Carpet Bugle. 6" Blue, May-	.25	2.00	15.00
ALTHAEA. Hollyhock. Single and double. Red,	.20	2.00	13.00
pink, white, yellow, in separate colors.			
July-Aug	.25	2.00	15.00
ALYSSUM saxatile compactum. Dwarf Golden Tuft. 1' Yellow, April	.30	2.50	20.00
ANCHUSA italica. Italian Bugloss. 4' Gentian	100	2.00	20,00
blue, June-Sept	.30	2.50	20.00
myosotidiflora. Siberian Bugloss. 15" Light	.50	4.00	30.00
blue, May, large round leaves	.50	4.00	30.00
2½' White, Sept.—Oct	.30	2.50	20.00
— Mont Rose. 2½' Double pink, SeptOct.	.40	3.50	25.00
- Prince Henry. 2' Red, SeptOct	.40	3.50	25.00
— Queen Charlotte. 2½' Semi-Double, pink,	7.0	2.50	20.00
SeptOct	.30	2.50 3.50	20.00 25.00
- Whirlwind. 2½' Semi-Dbl., white, SeptOct.	.30	2.50	20.00
ANTHEMIS tinctoria Kelwayi. Kelway Camo-	.50	2.50	20.00
mile. 2' Yellow, June-Oct	.25	2.00	15.00
AQUILEGIA. Long-spurred hybrids. 2½' Vari-	25	2.00	15.00
ous colors, May–June candidissima. 1½′ White, May	.25	2.00	15.00 15.00
candidissima. 1½' White, Maychrysantha. Golden Columbine. 2½' Yellow	.23	2.00	13.00
shades, May-June	.25	2.00	15.00
Rose Queen. 2½' Best pink. May-June	.30	2.50	20.00
ARABIS alpina. Alpine Rock Cress. 6" White,	7.0	2.50	20.00
April–Mayalpina fl. pl. Double Rock Cress. 6" White,	.30	2.50	20.00
April–May	.50	4.00	30.00
- rosea. 6" A new pink form	.50	4.00	30.00
ARENARIA montana. Mountain Sandwort. 3"			
White, May	.30	2.50	20.00
verna caespitosa. Moss Sandwort. 1" Moss- like foliage. White, May-Aug	.30	2.50	20.00
inc rollage. Write, May 11ag		2.00	_0.00

	Each	Per 10	Per 100
ARMERIA laucheana. See STATICE	.25	2.00	15.00
ASARUM shuttleworthi. See page 35	.60	5.00	35.00
ASCLEPIAS tuberosa. Butterfly Weed. 2' Orange,			
July-Aug.	.25	2.00	15.00
ASTER alpinus. Rock Aster. 8" Lav. May-June	.30	2.50	20.00
Barr's Pink. 4' Large pink	.40	3.50	25.00
Beauty of Colwall. 4' Lavender, AugOct.	.30	2.50	20.00
Blue Gem. 3'-4' Double rich blue	.40	3.50	25.00
Climax. 4'-5' Lavender-blue—a beauty	.30	2.50	20.00
Delicata. 3' Light pink, SeptOct	.40	3.50	25.00
Elta. 3'-4' Pale lilac, choice double	.30	2.50	20.00
Maggie Perry. 3' Large mauve	.30	2.50	20.00
Mauve Cushion. 1' A new unusual plant,	7.0	0.50	22.22
free flowering, delicate mauve	.30	2.50	20.00
Perry's White. 3'-4' Fine white	.30	2.50	20.00
Ryecroft Purple. 4' Purple, Sept-Oct	.30	2.50	20.00
Sam Banham. 3'-4' White	.30	2.50	20.00
sub coeruleus. 12" Mauve, June-July	.30	2.50	20.00
AUBRETIA deltoides purpurea. Purple Lady. 6" Purple, April-May	.40	3.50	25.00
BAPTISIA australis. Blue Indigo. 3' May-June	.25	2.00	15.00
BOLTONIA latisquama nana. Dwarf Pinkray Bolto		2.00	13.00
2' Light pink, Aug.—Sept	.25	2.00	15.00
CALAMINTHA alpina. Alpine Savory. 6" Purple	.25	2.00	15.00
CAMPANULA carpatica. Carpathian Bellflower,	•==	2.00	15,00
6" Light blue, July	.30	2.50	20.00
— alba. White Carpathian Bellflower, 6" White, July-Aug	.30	2.50	20.00
glomerata. Danesblood, 18" Dark blue, June-July			
June-July	.30	2.50	20.00
latifolia macracantha. 3' June-July. Lilac and	7.0	2.50	20.00
deep purple	.30	2.50	20.00
medium. Single Canterbury Bells, 2' Pink, blue, white; separate colors or mixed, June	.25	2.00	15.00
— calycanthema. Cup and Saucer, 2' Blue, pink, white; separate colors or mixed, June	.25	2.00	15.00
persicifolia grandiflora. Peach-leaved Bell-	.43	2.00	13.00
flower, 2' Blue, June–July	.30	2.50	20.00
— alba. White Peach-leaved Bellflower. 2'			
White, June-July	.30	2.50	20.00
— Thelham Beauty. 2½' Sgl. blue, June-July	.40	3.50	25.00
portenschlagiana. Dalmatian Bellflower. 4"			
Dark blue, May-June	.40	3.50	25.00
rotundifolia. Harebell. 9" Blue, June-Aug.	.40	3.50	25.00
CATANANCHE coerulea. Blue Cupid's Dart. 2' Blue, July-Aug	.30	2.50	20.00
CENTAUREA dealbata. Persian Centaurea, 18"			
Pink, July-Aug	.25	2.00	15.00
montana. Cornflower, 1½' Blue, July-Aug.	.25	2.00	15.00
— alba. 1½' White, June–Aug	.25	2.00	15.00
CERASTIUM tomentosum. Snow-in-Summer. 6" White, May-June	.30	2.50	20.00

54	HERBACEOUS PERENNIAL	_S		Fall
		lach	Per 10	Per 100
CHELONE lyoni. pink, Au	Pink Turtlehead. 2½' Coral- gSept	.25	2.00	15.00
CHEIRANTHUS a 12" On	llioni. Siberian Wallflower.	.30	2.50	20.00
	JM articum. Arctic Daisy. 1½' Sept.—Nov	.30	2.50	20.00
Etoile d'Or		.40	3.50	25.00
uliginosum. Gi	ant Daisy. 3' White, June–Sept.	.25	2.00	15.00
Named Sorts.	clumps for autumn planting	.50	4.50	40.00
LARGE FLOWE				
Cranfordia. ( L'Argentuillais Lucifer. Rich Oconto. Pure Ruth Cummin	t pink. Early.  ellow shaded orange. Late.  lear golden yellow.  s. Red with yellow reverse.  deep red. Late.  s white very large.  g. Bronze. Good form.  Bronze yellow suffused red. E	Early.		
ASTER FLOWE	ERING			
Captain Cook. Golden Clima: Miramar. Rei Pink Doty. I Red Doty. R White Doty. Yellow Doty.	.ight pink good form. osy red. Pure white globular flower. Clear yellow solid form.			
BUTTON TYP				
	. Rich bronze free flowering.			
	vith bronze tones.			
	white.			
Globe d'Or.	Early yellow. vellow rather dwarf.			
SINGLE FLOW				
	Warm yellow good grower.  ngham. Attractive coppery brot	370		
Mrs. W. E. B			olor.	
	ida simplex. Kamschatka Bug-	ouur ee	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
bane.	3' Feathery spikes, white, Aug.	.85	7.50	60.00
racemosa. Co	hosh Bugbane. 3' White, July-	.40	3.50	25.00
CLEMATIS david	iana. Fragrant Tube Clematis,		<i>7. F.</i> O	05.00
	nite, AugSept		3.50 3.50	
_	.,			
	d Clematis. 2½' Wh., June–July		3.50	25.00
White,	majalis. Lily-of-the-Valley. 9" May-June. Clumps	.60	5.00	45.00
	ceolata grandiflora. Big Core- 2' Yellow, June-Oct		2.00	15.00

	Each	Per 10	Per 100
DELPHINIUM belladonna. Larkspur, 2½' Light blue, June-Oct	.25	2.00	15.00
bellamosum. Larkspur. 2' Dk. blue, June Oct.	.25	2.00	15.00
chinensis. Slender Larkspur, 2' Deep blue, June-Oct	.25	2.00	15.00
— album. White Slender Larkspur. 2' White, June-Oct	.25	2.00	15.00
Gold Medal Hybrids. 2½' Finest strain procurable, June–Oct	.40	3.50	25.00
DIANTHUS allwoodi Jean. 1' Fragrant white, May-Oct	.40	3.50	25.00
— Robert. 1' Fragrant rose-pink, May-Oct.	.40	3.50	25.00
barbatus. Sweet William. 18" Double flower, May-June. White, Pink, Red—in sep- arate colors, or mixed	.25	2.00	15.00
deltoides Brilliant. Maiden Pink. 8" Red,			
May-June.	.30	2.50	20.00
Etoile de Lyon. Crimson, clove scented	.40	3.50	30.00
glacialis neglectus. Ice Pink. 4" Pink MayJune	.40	3.50	30.00
Gladys Cranfield. Large white, wine red center Her Majesty. Double white, May—June	.40 .40	3.50 3.50	30.00 25.00
		3.30	23.00
DICENTRA formosa. Western Bleeding Heart. Pink, May-Aug	.30	2.50	20.00
white, May-June	.50	4.50	40.00
DIGITALIS grandiflora. Yellow Foxglove. 21/2'			
Yellow, June-July	.25	2.00	15.00
— alba. $2\frac{1}{2}$ White, June–July	.25	2.00	15.00
— gloxiniaeflora. $3'-4'$ From rose to deep	25	2.00	15.00
purple, June–July	.25 .40	2.00 3.50	15.00 25.00
Isabellina. Best yellow shades. 4'–5' June–July	.40	3.30	25.00
DORONICUM caucasicum. Leopardbane. 2' Yellow, May-June	.50	4.00	30.00
DRACOCEPHALUM ruyschiana. Siberian Drag-	.50	1.00	30.00
onhead. 1' Blue, June-July	.40	3.50	25.00
ECHINACEA purpurea. Purple Coneflower. 3½'	.10	3.30	23.00
Purple, July-Aug.	.25	2.00	15.00
ECHINOPS humilis. Low Globethistle. 3' Steel-			
blue, Sept	.40	3.50	25.00
ritro. Steel Globe Thistle, 3' Steel blue, July-Aug	.30	2.50	20.00
EPIGAEA repens. See Evergreens, page 37	.60	5.00	35.00
ERIGERON speciosus. Oregon Fleabane. 2' Violet blue June–July	.30	2.50	20.00
ERYNGIUM amethystinum. Amethyst Eryngo.			
2' Blue, July-Aug	.40	3.50	25.00
planum. Eryngo, 2' Steel blue, July-Sept	.30	2.50	20.00
EUPATORIUM coelestinum. Blue Mist-Flower. 2' Blue, AugOct	.25	2.00	15.00
— ageratoides. Snow Thoroughwort. 3'			
White, July-Sept	.25	2.00	15.00

	-10		
E	ach	Per 10	Per 100
FUNKIA coerulea. Blue Plantain Lily. 18"			
Purplish blue, July–Aug.	.40	3.50	25.00
minor. Dwarf Plantain Lily. 8" White.		0.00	_0.00
Ang Soot	.50	4.50	35.00
Aug-Sept	.50	4.50	33.00
subcordata grandiflora. White Plantain Lily.			
18" White, July-Aug	.50	4.00	30.00
variegata. Variegated Leaf Funkia. 18" Blue,			
July-Aug.	.25	2.00	15.00
GAILLARDIA grandiflora. Blanket Flower. 18"			
	.25	2.00	15.00
Yellow, red, May Nov.			
Dazzler. $1\frac{1}{2}$ New. Large red, May–Nov.	.40	3.50	25.00
GALAX aphylla. See page 38.	.35	3.00	25.00
GAULTHERIA. See Evergreens, page 38.	.50	4.00	35.00
	.50	1.00	33.00
GENTIANA andrewsi. Closed Gentian. 18" Blue,	7.0	0.50	20.00
AugOct.	.30	2.50	20.00
GEUM chiloense (coccinea). Chiloe Avens. 1'			
Red, June-Aug.	.30	2.50	20.00
— atrosanguineum fl. pl. $1\frac{1}{2}$ Double red,			
May-July	.30	2.50	20.00
— Lady Stratheden. 18" Orange, June-Sept.	.30	2.50	20.00
— Mrs. Bradshaw. $1\frac{1}{2}$ Vivid red, June-Sept.	.30	2.50	20.00
GLOBULARIA trichosanthes. Syrian Globe			
Daisy. 6" Violet blue. May-June	.40	3.50	25.00
		0.00	20.00
GRASSES—Festuca glauca. Dwarf Blne Stem			
Grass. 1' Steel blue leaves	.30	2.50	20.00
GYPSOPHILA paniculata. Baby's Breath. 2'			
White, June-July.	.25	2.00	15.00
— Bristol Fairy. Double Baby's Breath, 3'			
	05	7.50	60.00
Double white, June-Sept.	.85	7.30	00.00
cerastioides. Monse-ear Gypsophylla. 4"			
White, May	.30	2.50	20.00
repens. Creeping Gypsophylla. 4" White,			
June-July.	.30	2.50	20.00
HELIANTHEMUM chamaecistus mutabile. Fickle			
Sunrose. 8" Various shades, June-July	.30	2.50	20.00
Surrose. o Various snades, june-july		3.50	25.00
- aureum. 8" Yellow, June-August	.40		
- Bride. 12" White flowers, silvery foliage	.40	3.50	25.00
— Double Orange. 8"	.40	3.50	25.00
<ul> <li>Double Orange. 8"</li> <li>Mrs. Earle. 8" Scarlet, single</li> <li>Rose Queen. 8" Large single pink</li> </ul>	.40	3.50	25.00
— Rose Queen. 8" Large single pink	.40	3.50	25.00
HELENIUM autumnale superba. Sneezeweed. 4'			
Yellow, Aug.—Sept	.30	2.50	15.00
	.50	2.50	15.00
Riverton Gem. Bronze Sneezeweed. 3' Bronze,	7.0	2.50	15.00
AugSept	.30	2.50	15.00
HELIOPSIS scabra excelsa. New. 3' Ric	h		
yellow, semi-double July-Oct.	.35	3.00	25.00
HEMEROCALLIS flava. Lemon Day Lily. 2½'			
Yellow, May	.30	2.50	20.00
Fulva. Brown Daylily. 2½' Copper, July	.30	2.50	15.00
Dr. Regel. 2' Orange yellow, fragrant, May	.40	3.50	25.00
Sovereign. $2\frac{1}{2}$ Deep orange, June	.30	2.50	20.00
<b>Thunbergi.</b> Japanese Daylily. $2\frac{1}{2}$ Clear			
yellow, July	.30	2.50	15.00

			0,
HEPATICA acutifolia. Sharp lobe Hepatica.	Each	Per 10	Per 100
6''-8'' Blue, April-May	.30	2.50	20.00
triloba. Liverleaf. 6" Blue, April	.30	2.50	20.00
HEUCHERA brizoides. Pinkbells. 1½' Pale pink,			
May-Sept	.40	3.50	25.00
Perry's white. 1½' Pure white, June-Sept	.50	4.00	30.00
Pluie de Feu. $1\frac{1}{2}$ Bright red, June July	.50	4.00	30.00
Rosmundi. Coral Bells. 1½' Pink, June–Sept	.50	4.00	30.00
sanguinea alba. Snowdrop. 1½' Wh., June-Sep.	.40	3.50	25.00
HOLLYHOCK. See ALTHEA. In separate colors.	.25	2.00	15.00
IBERIS gibraltarica. Gibraltar Candytuft. 8" Pale lilac, May	.30	2.50	20.00
sempervirens. Candytuft. 10" Wh., AprMay	.30	2.50	15.00
— Little Gem. 6" White, April	.30	2.50	20.00
IRIS pumila excelsa. Dwarf Iris. 8" Yellow, May	.40	3.50	25.00
— cyanea. 9" Purple, May	.40	3.50	25.00
— Schneecuppe. 6" White, May	.30	2.50	20.00
germanica. Fleur-de-lis. (German Iris.) 2'-3'	•		
Lohengrin—Mauve-rose	.30	2.50	15.00
Loreli—Yellow and purple	.30 .30	2.50 2.50	15.00 15.00
Nibelungen—Bronze Rhein Nixe—White-purple	.30	2.50	15.00
kaempferi. Japanese Iris. 2'-2½' Named		4.50	35.00
Bride—Plum red, wh. centre. Gold			
		Siebold—	
		2100010	. 10. 104.
Frate—Lilac veined white. Violet	Bea	utv—Dee	p violet.
		uty—Dee	
siberica. Siberian Iris. 2' Purple, May-June	.25	2.00	15.00
siberica. Siberian Iris. 2' Purple, May-June — Perry's Blue. 3' Vivid blue, May-June		•	
siberica. Siberian Iris. 2' Purple, May-June — Perry's Blue. 3' Vivid blue, May-June — Snow Queen. White Siberian Iris. 2' White, May-June	.25	2.00	15.00
siberica. Siberian Iris. 2' Purple, May-June — Perry's Blue. 3' Vivid blue, May-June — Snow Queen. White Siberian Iris. 2' White, May-June	.25 .50	2.00 4.00 2.00	15.00 30.00 15.00
siberica. Siberian Iris. 2' Purple, May-June — Perry's Blue. 3' Vivid blue, May-June — Snow Queen. White Siberian Iris. 2' White, May-June  LATHYRUS latifolius. Pink Beauty. 2½' Pink, June-Aug	.25 .50 .25	2.00 4.00 2.00 2.00	15.00 30.00 15.00
siberica. Siberian Iris. 2' Purple, May-June — Perry's Blue. 3' Vivid blue, May-June — Snow Queen. White Siberian Iris. 2' White, May-June  LATHYRUS latifolius. Pink Beauty. 2½' Pink, June-Aug  White Pearl. 2½' White, July-Aug	.25 .50 .25 .25	2.00 4.00 2.00 2.00 2.00	15.00 30.00 15.00 15.00
siberica. Siberian Iris. 2' Purple, May-June — Perry's Blue. 3' Vivid blue, May-June — Snow Queen. White Siberian Iris. 2' White, May-June  LATHYRUS latifolius. Pink Beauty. 2½' Pink, June-Aug  White Pearl. 2½' White, July-Aug  LAVENDULA vera. Lavender. 18" Blue, July-Aug.	.25 .50 .25	2.00 4.00 2.00 2.00	15.00 30.00 15.00
siberica. Siberian Iris. 2' Purple, May-June — Perry's Blue. 3' Vivid blue, May-June — Snow Queen. White Siberian Iris. 2' White, May-June  LATHYRUS latifolius. Pink Beauty. 2½' Pink, June-Aug  White Pearl. 2½' White, July-Aug  LAVENDULA vera. Lavender. 18" Blue, July-Aug. LIATRIS pycnostachya. Cattail Gayfeather. 4'	.25 .50 .25 .25 .25 .30	2.00 4.00 2.00 2.00 2.00 2.50	15.00 30.00 15.00 15.00 20.00
siberica. Siberian Iris. 2' Purple, May-June — Perry's Blue. 3' Vivid blue, May-June — Snow Queen. White Siberian Iris. 2' White, May-June  LATHYRUS latifolius. Pink Beauty. 2½' Pink, June-Aug	.25 .50 .25 .25 .25 .30	2.00 4.00 2.00 2.00 2.00 2.50 3.50	15.00 30.00 15.00 15.00 15.00 20.00 25.00
siberica. Siberian Iris. 2' Purple, May-June — Perry's Blue. 3' Vivid blue, May-June — Snow Queen. White Siberian Iris. 2' White, May-June  LATHYRUS latifolius. Pink Beauty. 2½' Pink, June-Aug  White Pearl. 2½' White, July-Aug  LAVENDULA vera. Lavender. 18" Blue, July-Aug.  LIATRIS pycnostachya. Cattail Gayfeather. 4' Purple, July-Aug  LINUM perenne. Blue Perennial Flax. 1' June-July	.25 .50 .25 .25 .25 .30 .40 .25	2.00 4.00 2.00 2.00 2.00 2.50 3.50 2.00	15.00 30.00 15.00 15.00 20.00 25.00 15.00
siberica. Siberian Iris. 2' Purple, May-June — Perry's Blue. 3' Vivid blue, May-June — Snow Queen. White Siberian Iris. 2' White, May-June  LATHYRUS latifolius. Pink Beauty. 2½' Pink, June-Aug  White Pearl. 2½' White, July-Aug  LAVENDULA vera. Lavender. 18" Blue, July-Aug.  LIATRIS pycnostachya. Cattail Gayfeather. 4' Purple, July-Aug  LINUM perenne. Blue Perennial Flax. 1' June-July — album. White Flax. 1' White, June-July	.25 .50 .25 .25 .25 .30	2.00 4.00 2.00 2.00 2.00 2.50 3.50	15.00 30.00 15.00 15.00 15.00 20.00 25.00
siberica. Siberian Iris. 2' Purple, May-June — Perry's Blue. 3' Vivid blue, May-June — Snow Queen. White Siberian Iris. 2' White, May-June	.25 .50 .25 .25 .30 .40 .25 .30	2.00 4.00 2.00 2.00 2.50 3.50 2.00 2.50	15.00 30.00 15.00 15.00 20.00 25.00 15.00 15.00
siberica. Siberian Iris. 2' Purple, May-June — Perry's Blue. 3' Vivid blue, May-June — Snow Queen. White Siberian Iris. 2' White, May-June — LATHYRUS latifolius. Pink Beauty. 2½' Pink, June-Aug.  White Pearl. 2½' White, July-Aug.  LAVENDULA vera. Lavender. 18" Blue, July-Aug.  LIATRIS pycnostachya. Cattail Gayfeather. 4' Purple, July-Aug.  LINUM perenne. Blue Perennial Flax. 1' June-July — album. White Flax. 1' White, June-July LOBELIA cardinalis. Cardinal Flower. 3' Red, July-Aug.	.25 .50 .25 .25 .30 .40 .25 .30	2.00 4.00 2.00 2.00 2.50 3.50 2.00 2.50	15.00 30.00 15.00 15.00 20.00 25.00 15.00 15.00 20.00
siberica. Siberian Iris. 2' Purple, May-June — Perry's Blue. 3' Vivid blue, May-June — Snow Queen. White Siberian Iris. 2' White, May-June	.25 .50 .25 .25 .30 .40 .25 .30 .30	2.00 4.00 2.00 2.00 2.50 3.50 2.00 2.50 2.50 2.50	15.00 30.00 15.00 15.00 20.00 25.00 15.00 15.00 20.00 20.00
siberica. Siberian Iris. 2' Purple, May-June — Perry's Blue. 3' Vivid blue, May-June — Snow Queen. White Siberian Iris. 2' White, May-June	.25 .50 .25 .25 .30 .40 .25 .30 .30 .30	2.00 4.00 2.00 2.00 2.50 3.50 2.00 2.50 2.50 2.50 2.50	15.00 30.00 15.00 15.00 20.00 25.00 15.00 20.00 20.00 20.00 20.00
siberica. Siberian Iris. 2' Purple, May-June — Perry's Blue. 3' Vivid blue, May-June — Snow Queen. White Siberian Iris. 2' White, May-June	.25 .50 .25 .25 .30 .40 .25 .30 .30 .30 .30	2.00 4.00 2.00 2.00 2.50 3.50 2.50 2.50 2.50 2.50 2.50 2.50	15.00 30.00 15.00 15.00 20.00 25.00 15.00 20.00 20.00 20.00 20.00 20.00
siberica. Siberian Iris. 2' Purple, May-June — Perry's Blue. 3' Vivid blue, May-June — Snow Queen. White Siberian Iris. 2' White, May-June	.25 .50 .25 .25 .30 .40 .25 .30 .30 .30 .30 .40	2.00 4.00 2.00 2.00 2.50 3.50 2.50 2.50 2.50 2.50 2.50 2.50 3.50	15.00 30.00 15.00 15.00 20.00 25.00 15.00 20.00 20.00 20.00 20.00 20.00 25.00
siberica. Siberian Iris. 2' Purple, May-June — Perry's Blue. 3' Vivid blue, May-June — Snow Queen. White Siberian Iris. 2' White, May-June	.25 .50 .25 .25 .30 .40 .25 .30 .30 .30 .30 .40 .30	2.00 4.00 2.00 2.00 2.50 3.50 2.50 2.50 2.50 2.50 2.50 2.50 2.50 2	15.00 30.00 15.00 15.00 20.00 25.00 15.00 20.00 20.00 20.00 20.00 25.00 15.00
siberica. Siberian Iris. 2' Purple, May-June — Perry's Blue. 3' Vivid blue, May-June — Snow Queen. White Siberian Iris. 2' White, May-June	.25 .50 .25 .25 .25 .30 .40 .30 .30 .30 .30 .30 .30	2.00 4.00 2.00 2.00 2.50 3.50 2.50 2.50 2.50 2.50 2.50 2.50 2.50 2	15.00 30.00 15.00 15.00 20.00 25.00 15.00 20.00 20.00 20.00 20.00 25.00 15.00 15.00
siberica. Siberian Iris. 2' Purple, May-June — Perry's Blue. 3' Vivid blue, May-June — Snow Queen. White Siberian Iris. 2' White, May-June	.25 .50 .25 .25 .30 .40 .25 .30 .30 .30 .30 .40 .30	2.00 4.00 2.00 2.00 2.50 3.50 2.50 2.50 2.50 2.50 2.50 2.50 2.50 2	15.00 30.00 15.00 15.00 20.00 25.00 15.00 20.00 20.00 20.00 20.00 25.00 15.00
siberica. Siberian Iris. 2' Purple, May-June — Perry's Blue. 3' Vivid blue, May-June — Snow Queen. White Siberian Iris. 2' White, May-June	.25 .50 .25 .25 .25 .30 .40 .30 .30 .30 .30 .30 .30	2.00 4.00 2.00 2.00 2.50 3.50 2.50 2.50 2.50 2.50 2.50 2.50 2.50 2	15.00 30.00 15.00 15.00 20.00 25.00 15.00 20.00 20.00 20.00 20.00 25.00 15.00 15.00
siberica. Siberian Iris. 2' Purple, May-June — Perry's Blue. 3' Vivid blue, May-June — Snow Queen. White Siberian Iris. 2' White, May-June	.25 .50 .25 .25 .30 .40 .25 .30 .30 .30 .30 .30 .30 .30 .30	2.00 4.00 2.00 2.00 2.50 3.50 2.50 2.50 2.50 2.50 2.50 2.50 2.50 2	15.00 30.00 15.00 15.00 20.00 25.00 15.00 20.00 20.00 20.00 20.00 25.00 15.00 15.00
siberica. Siberian Iris. 2' Purple, May-June — Perry's Blue. 3' Vivid blue, May-June — Snow Queen. White Siberian Iris. 2' White, May-June	.25 .50 .25 .25 .30 .40 .25 .30 .30 .30 .30 .30 .30 .30 .25 .30	2.00 4.00 2.00 2.00 2.50 3.50 2.50 2.50 2.50 2.50 2.50 2.50 2.50 2	15.00 30.00 15.00 15.00 20.00 25.00 15.00 20.00 20.00 20.00 25.00 15.00 15.00 20.00 20.00 20.00 20.00

58 HERBACEOUS PERENNIA	LS		Fall
	ach	Per 10	Per 100
LYTHRUM salicaria roseum. Rose Loose-strife.	7.0	0.50	20.00
2½' Pink, July–Aug	.30	2.50	20.00
MAZUS rugosus. 4" Dainty lilac flowers, May	.40	3.50	25.00
MERTENSIA virginica. Virginia Bluebell. 1½' May–June. Field grown	.25	2.00	15.00
Pot grown in 4 in. pots	.40	3.50	25.00
MITCHELLA. See Evergrenes, page 43	.60	5.00	35.00
MONARDIA didyma Cambridge Scarlet. Oswego	.00	3.00	33.00
Bee Balm. $2\frac{1}{2}$ ' Red, June–Aug	.25	2.00	15.00
— rosea. Rose Bee Balm. 2½' Rosy pink,			
June–Aug	.25	2.00	15.00
MYOSOTIS scorpioides (palustris). Forget-Me-	0.5	2.22	15.00
Not. 10" Blue, May-Sept	.25	2.00	15.00
NEPETA mussini. Gray Catmint. 10" Mauve April-June. Small gray foliage	.30	2.50	20.00
NIEREMBERGIA rivularis. Whitecup. 4"	.50	2.30	20.00
White, June-Aug.	.30	2.50	20.00
OENOTHERA youngi. Evening Primrose. 2'			
Yellow, June-Aug	.25	2.00	15.00
speciosa. White Sundrops. 18" Wh. Aug-Sep	.25	2.00	15.00
PACHISTIMA canbyi. Canby Pachistima. 3"-4"			
An excellent ground cover with leathery			
box-like leaves. Forms a dense green carpet. 3" pots	1.00	8.00	65.00
PACHYSANDRA terminalis. Japanese Spurge. 8"	1100	2.50	15.00
Pot grown. 120.00 thousand.			10100
PAEONIA. Peony. 2½'-3½' May-June.			
	1.25	11.00	100.00
Edulis superba. Pink Eugene Verdier. Pale pink	.75	6.50 11.00	50.00 100.00
Felix Crousse. Brilliant red	1.25	8.50	65.00
Festiva maxima. White	.75	6.50	50.00
Karl Rosefield. Brilliant red	1.25	11.00	100.00
	1.25	10.00	85.00
PAPAVER nudicaule. Iceland Poppy. 1' May-June	.25	2.00	15.00
orientalis Beauty of Livermore. 2½′ Deep	.50	4.00	30.00
— Mrs. Perry. 2½ Orange apricot	.50	4.00	30.00
— Perry's White. $2\frac{1}{2}$ ′ June-July	.40	3.50	30.00
— Princess Victoria Louise. 2½' Pink.	.40	3.50	30.00
— Royal Scarlet. 2½' Rich scarlet	.40	3.50	30.00
PENTSTEMON barbatus torreyi. Beard Tongue.			
4' Bright scarlet, June-Aug	.30	2.50	15.00
PHLOX amoena. 4" Trailing rose pink, May	.30	2.50	20.00
divaricata. (canadensis) 1' Lavender blue, May ovata (carolina) Mountain Pink. 10" Rosy-red	.30	2.50 2.50	20.00 20.00
subulata. Moss pink. 4" Pink, April–May	.25	2.00	15.00
— alba. White Moss Pink. 4" White, Apr. May	.25	2.00	15.00
— Apple Blossom. Delicate pink, April–May	.40	3.50	25.00
- Nelsoni. 4" Small vivid white, May	.30	2.50	20.00
- Vivid. 6" Clear bright rose, splendid evergreen	.50	2.50	20.00
foliage; spreads slowly, best dwarf phlox	.50	4.00	30.00
- G. F. Wilson. Lavender Moss Pink. 4"			
Lavender blue, April-May	.40	3.50	25.00

E	Each	Per 10	Per 100
PHLOX DECUSSATA. Garden Phlox. 1½' July-Sept.			
B. Compte. Reddish purple	.30	2.50	15.00
Coquelicot. Brilliant orange scarlet	.30	2.50	20.00
Coquelicot. Brilliant orange scarlet Deutchland (Homeland). Brilliant red	.40	3.50	25.00
Elizabeth Campbell. Salmon pink	.40	3.50	25.00
Enchantress. Rich salmon pink	.30	2.50	20.00
Fireglow (Feurbrandt.) Brilliant orange scarlet	.40	3.50	25.00
General Von Heutz. Salmon-red, white center	.25	2.00	15.00
Hindenburg (Commander). Vivid red	.40	3.50	25.00
Jules Sandeau. Pure pink, dwarf	.30	2.50	20.00
Louise Abbema. Dwarf white.	.25	2.00	15.00
Milly Von Hoboken. Soft pink	.40	3.50	25.00
Miss Lingard. Early tall white	.25	2.00	15.00 15.00
Mrs. Jenkins (Independence). White	.25 .25	2.00 2.00	15.00
Queen. White, early Thor. Deep salmon pink	.25	2.00	15.00
Wanadis. Deep lilac	.30	2.50	20.00
	.50	2.30	20.00
PHYSALIS franchetti. Chinese Lantern. 2' Orange red seed pods, Oct	.25	2.00	15.00
PHYSOSTEGIA virginiana. False Dragonhead.			
2½' Pink, June–July	.25	2.00	15.00
Vivid. 2' Large deep pink, Aug	.40	3.50	25.00
PLATYCODON grandiflorum. Balloon Flower.			
Light blue, June-July	.25	2.00	15.00
— album. 18" White, June-July	.25	2.00	15.00
PLUMBAGO larpentae. Blue Leadwort. 9"			
Blue, Aug. Sept POLEMONIUM caeruleum. Greek Valerian. 15"	.40	3.50	25.00
Sky blue, June–July	.30	2.50	20.00
reptans. Creeping Polemonium. 8" Blue,	.30	2.50	20.00
POTENTILLA tridentata. See Evergreens, page 45.	.50	4.00	35.00
PRIMULA acaulis (vulgaris.) English Primrose. 6" Pale yellow, April-May	.40	3.50	25.00
elatior. Oxlip. 8" Flowers in umbels, various			
colors, May	.30	2.50	20.00
veris duplex. Hose-in-Hose Cowslip. 6"			
This is the true semi-double yellow strain			
that is so scarce.	.50	4.50	40.00
PYRETHRUM hybridum. Painted Lady. 2'			
Double mixed, July-Aug	.25	2.00	15.00
RUDBECKIA purpurea. See ECHINACEA	.25	2.00	15.00
speciosa (newmanni). Showy Cone-flower.			
2' Yellow, Aug	.25	2.00	15.00
Salvia. 3' Light blue, Aug	.30	2.50	20.00
nemorosa. Violet Sage. 2' May-June	.30	2.50	20.00
SAPONARIA ocymoides splendens. Rock Soap-			
wort. 1' Red, May-July	.30	2.50	20.00
$1\frac{1}{2}$ Gray foliage	.30	2.50	20.00
SCABIOSA caucasica. Caucasian Scabiosa. 2' Lilac, June–Aug	.40	3.50	25.00
SCUTELLARIA baicalensis coelestina. Azure Skullcap. 1' Blue, July-Aug	.30	2.50	20.00

TILINDINGLOOD FLINLININI	LU		ran
E	lach	Per 10	Per 100
SEDUM acre. Gold Moss. 3" Yellow, May-June	.25	2.00	15.00
album. White Stonecrop. 3" White, May-June	.25	2.00	15.00
dasyphyllum. Leafy Stonecrop. 3" Miniature	4.0	7.50	25.00
gray succulent leaves all clustered together	.40	3.50	25.00
hispanicum. Spanish Stonecrop. 4" Pale pk., July		2.00	15.00
kamtschaticum. Orange Stonecrop. 8" Yellow	.40	3.50	25.00
reflexum. Jenny Stonecrop. 8"-10" Yel., June	.30	2.50	20.00
rupestre. 6"-8" Yellow, June	.30	2.50	20.00
sarmentosum. Stringy Stonecrop. 2" Yellow sexangulare. Hexagon Stonecrop. 4" Dark	.33	2.00	15.00
sexangulare. Hexagon Stonecrop. 4" Dark green foliage, yellow flowers, June–July	.30	2.50	15.00
sieboldi. Siebold Stonecrop. 6"-8" Pk., Aug.—Sep.		2.50	20.00
spectabile Brilliant. Showy Stonecrop. 1½'	.50	2.30	20.00
Large leaves rosy-red flowers, July Sept	.30	2.50	20.00
stoloniferum. 6" Purplish-pink, July, Aug	.30	2.50	20.00
ternatum. Mountain Stonecrop. 6" White	.30	2.50	15.00
•	.50	2.30	13.00
SEMPERVIVUM fimbriatum. Fringed Houseleek. 6" Red	.30	2.50	15.00
globiferum. Globe Houseleek. 8" Yellow,	.50	2.50	13.00
SeptOct	.30	2.50	15.00
Hybrid variety. Similar to globiferum	.25	2.00	15.00
SILENE alpestris. Alpine Catclifly. 5" White, May	.30	2.50	15.00
maritima fl. pl. Double Sea Campion. 6"			
Double white, June, neat habit	.50	4.00	30.00
schafta. Schafta Catclifly. 6" Pink, June–Sept.	.30	2.50	15.00
STACHYS lantana. Woolly Betony. 18" Purple	.25	2.00	15.00
STATICE armeria laucheana. Thrift. 6" Red	.25	2.00	15.00
latifolia. Sea Lavender. 2' Lilac-blue, July–Aug.	.25	2.00	15.00
STOKESIA laevis cyanea. 2' Lilac-blue, July=Aug.	.25	2.00	15.00
- alba. 2' White, July-Aug	.30	2.50	20.00
TEUCRIUM chamaedrys. Germander. 1' Shrubby	.50	4.50	35.00
dark green foliage purple flowers July Aug THALICTRUM adiantifolium. Maidenhair	.50	4.50	33.00
Meadowrue. 1' Yellow, June-July	.40	3.50	25.00
aquilegifolium. Columbine Meadowrne. 2'			
Rosy-purple, June-July	.40	3.50	25.00
dipterocarpum. Yunnan Meadowrne. 3'-4'			
Mauve, AugSept	.50	4.00	30.00
THYMUS coccineus. Crimson Thyme. 3" June	.40	3.50	25.00
— splendens. Firefly Thyme. 3" Purplish-red	.40	3.50	25.00
serphyllum album. White Thyme. 3" Green foliage, white flowers, June–July	.50	4.50	35.00
— lanuginosus. Woolly Thyme. 3" Gray	.50	4,50	33.00
foliage, pink flowers, June–July	.50	4.50	35.00
TRITOMA hybridus Cardinal. 2½' Brilliant red			
Aug-Sept	.40	3.50	25.00
pfitzeri. Bonfire Torchlily. 2½ Red and	7.0	0.50	20.00
yellow, Aug.—Sept	.30	2.50	20.00
TROLLUS europeus. Orange Globeflower. 18" Orange, May-Aug	.50	4.50	
TUNICA saxifraga. Tunic Flower. 6" Wh, July-Aug.		2.00	15.00
1 OTHOR Sanmaga. I and Prower. 0 will, july-Mug.	J	2.00	13.00

	Each	Per 10	Per 100
VERONICA filiformis. 2" Light green leaves spreads quickly, white, May		3.50	25.00
gentianoides. Gentian Speedwell. 8" Blue. We have the true dwarf type		3.50	25.00
incana. Woolly Speedwell. 1' Silvery gray leaves violet blue flowers July-Aug	.30	2.50	15.00
longifolia subsessilis. Clump Speedwell. 2' Violet-blue, Aug	.40	3.50	25.00
repens. Creeping Speedwell. 2" Blue, May.	.30	2.50	20.00
spicata. Spike Speedwell. $1\frac{1}{2}$ Blue June–July	.30	2.50	20.00
spuria (amethystina). Bastard Speedwell. 2' Blue, May–June	.30	2.50	20.00
— Royal Blue. $1\frac{1}{2}$ Rich blue, June-July	.40	3.50	25.00
teucrium rupestris. Rock Speedwell. 4" Blue	.30	2.50	20.00
VIOLA Admiration. 6" Violet, May-June	.25	2.00	15.00
Apricot Queen. 6" A most distinct color	.40	3.50	25.00
G. Wermig. Violet blue.	.40	3.50	25.00
Jersey Gem. 6" Rich violet, May-Aug	.40	3.50	25.00
White Perfection. 6" White, May-Aug	.25	2.00	15.00
Yellow Gem. 6" Yellow, May-Aug	.25	2.00	15.00
VINCA minor. Periwinkle. 4" Lilac blue, April- May. Pot grown. 120.00 thousand		2.50	15.00

# Fruit Trees and Bushes

APPLES AND CRAB APPLES		Each	Per 10		
7/8 in. to 1 in	X	1.00	8.50		
11-16th to $\frac{7}{8}$ in	A	.75	6.50		
SUMMER—Yellow Transparent					
AUTUMN—Duchess, Northern Spy.					
WINTER-Baldwin, Delicious, Stayma	n's Wi	inesap, V	Vealthy.		
CRAB APPLES—Hyslop, Transcendent.					
PLUMS— 7/8 in. to 1 in	X	1.25	10.00		
11-16th in to 7/8 in	A	1.00	8.50		
Bradshaw, Burbank, German Prune, Imperial Gage.					
GRAPES — Agawam, red; Niagara, white; Concord, black.					
	Each	Per 10	Per 100		
2 yr	.50	3.50	25.00		

#### PLANTS SUITABLE FOR THE ROCK GARDEN

#### Herbaceous Perennials

Acaena microphylla Achillea tomentosa, 1' Adonis amurensis fl. pl. I'Aethionema grandiflorum  $6^{\prime\prime}$ Ajuga repans 6" Alyssum saxatile compactum, l'Androsace chumbyi, 4" Anemone pulsatilla, 13" Arabis alpina, 6" Arabis alpina flore pleno, 7" Arenaria caespitosa 1'' Arenaria montana, 3" Aster alpinus, 8" Aster sub coeruleus, 12" Aubretia deltoidea 6' Bellis perennis, 5", Bellis perennis flore pleno, 6" Bellis perennis monstrosa rosea. 6" Campanula carpatica, 6" Campanula carpatica alba, 6" Campanula garganica, 4" Campanula portenschlagiana, 4" Campanula rotundifolia, 9" Cerastium tomentosum, 6" Dianthus deltoides, 8" Dianthus neglectus 4" Dicentra eximia, 1' Dicentra formosa, 1' Dracocephalum ruyschiana, 1' Funkia subcordata minor, 8" Geum chiloense (coccinea), 1' Geum chiloense Mrs. Brad.,  $1\frac{1}{2}$ Globularia trichosanthes, 6" Grasses, Festuca glauca' 1' Gypsophila cerastioides, 4" Gypsophila repens, 4' Helianthemum in variety, 8" Hepatica triloba 6" Hepatica acutifolia 6" Heuchera brizoides, 11/2' Iberis gibraltarica, 8" Iberis Little Gem, 6" Iberis sempervirens, 10" Iris cristata, 4" Iris excelsa, 6" Iris Schneecuppe, 6" Iris pumila cyanea, 8" Lavendula vera munsted, 1' Linum perenne, 1' Linum perenne album, 1'Lychnis alpina, 6" Mazus rugosus 4" Myosotis scorpioides, 10" Myosotis Barr's alpine blue, 6" Nepeta mussini, 10" Nierembergia rivularis, 4"

Oenothera missouriensis, 9" Papaver alpinum, 10" Papaver nudicaule, 1' Phlox amoena, 4" Phlox apple blossum Phlox divaricata, 1' Phlox nelsoni, 4" Phlox subulata, 4" Phlox subulata alba, 4" Phlox subulata vivid, 6" Phlox subulata G. F. Wilson, 4" Plumbago larpentae, 9" Primula elatior, 8'' Primula japonica, 9" Primula veris, 6" Primula veris hose-in-hose, 6" Primula acaulis (vulgaris), 6" Polemonium reptans, 8" Saponaria ocymoides splendens, 1' Sedum acre, 3" Sedum album, 3" Sedum dasyphyllum 3" Sedum divergens, 6" Sedum hispanicum, 4" Sedum kamschaticum, 8" Sedum reflexum, 8"-10" Sedum rupestre, 6"-8" Sedum sarmentosum, 2" Sedum sexangulare Sedum sieboldi, 6"-8" Sedum stoloniferum, 6" Sempervivum arachnoideum, 4" Sempervivum globiferum, 8' Silene alpestris, 5" Silene maritima fl. pl. 6" Silene schafta, 6" Statice armeria laucheana, 6" Thymus serphyllum album, 2" Thymus serphyllum coccineum, 3" Thymus serphyllum lanuginosus 2" Thymus serphyllum splendens, 3" Tunica saxifraga, 6" Tunica saxifraga fl. pl. 8" Veronica filiformis 2" Veronica gentianoides, 8" Veronica repens, 2" Veronica teucrium rupestris, 4" Vinca minor, 4''Viola Admiration, 6" Viola Blue Perfection, 6" Viola cornuta, 8" Viola gracilis 8" Viola Jersey gem, 6" Viola odorata Gov. Herrick, 4" Viola Rose Queen Viola White Perfection, 6" Viola Yellow Gem. 6"

# PLANTS SUITABLE FOR THE ROCK GARDEN Evergreens

Arctostaphylos uva-ursi Azalea amoena, 2½'-3' Azalea Hinodegiri, 3'-4' Calluna vulgaris, 1'-2' Cotoneaster horizontalis,  $1\frac{1}{2}'-2'$ Cotoneaster microphylla, 2'-21/2' Cotoneaster perpusilla, 11/2' Cotoneaster thymifolia,  $\tilde{1}_{2}^{1}'-2'$ Daphne cneorum, I'Epigaea repens,  $6^{\prime\prime}$ Euonymus radicans minimus, 2'-3'Euonymus japonicus microphyllus Gsultheria procumbens Juniperus chinensis sargenti,  $1\frac{1}{2}$ Juniperus communis cracovica, 4'-5' Juniperus communis suecica na., 3' Juniperus communis depressa plum. Juniperus conferta,  $l'-l^{1/2}$ '
Juniperus horizontalis,  $l'-l^{1/2}$ ' Juniperus horizontalis doug.,  $I'-I\frac{1}{2}'$ 

Juniperus japonica, 3'-4' Juniperus japonica aurea, 2'-3' Juniperus squamata meyeri, 3'-4'

Leiophyllum prostratum

Juniperus squamata variegata Leiophyllum buxifolium, 18" Lonicera pileata, 2' Mitchella repens, 4" Pachistima canbyi 3"-4" Picea glauca conica, 3' Picea excelsa procumbens,  $1\frac{1}{2}'-2'$ Picea excelsa conica, 6'-7' Pinus densiflora umbraculif., 3'-4' Pinus montana mughus,  $2\frac{1}{2}$ '-3' Potentilla tridentata, 8" Retinospora obtusa grac. com. 4'-5' Retinospora obtusa grac. nana, 2' Taxus baccata compacta, 3'-4'Taxus baccata erecta, 3'-5' Taxus baccata repandens,  $1\frac{1}{2}'-2'$ Taxus canadensis, 2'-21/2' Taxus cuspidata nana, 2'-3, Thuja occidentalis compacta, 2'-4' Thuja occidentalis globosa,  $2\frac{1}{2}'-3'$ Thuja occidentalis pumila,  $2'-2\frac{1}{2}'$ Thuja occidentalis recurva nana, 2' Thuja occidentalis umbraculif. 2'-3' Thuja orientalis compacta, 3'-4' Thuja orientalis nana aurea, 21/2'-3'

#### Deciduous Shrubs

Caryopteris incana, 2'-3'
Ceanothus americana, 3'-4'
Cytisus scoparius, 4'-5'
Deutzia gracilis, 3'
Genista tinctoria, 3'
Hypericum buckleyi, 1'
Hypericum moserianum, 2'
Hypericum patulum grandifl. 2½'
Hypericum patulum Henryi, 2'-3'
Jasminum nudiflorum, 3'

Lonicera syringantha, 3'-5'
Lonicera syringantha wolfi, 2½'-3'
Lonicera spinosa alberti, 2'
Lonicera thibetica, 3'-4'
Potentilla fruticosa, 3'-4'
Rosa rugosa repens alba
Rosa spinosissima, 3'-4'
Spiraea japonica, 3'
Viburnum opulus nanum, 1½'-2'

#### GROUND COVERS

#### For Shady Places

Asarum shuttleworthi
Epigaea repens
Euonymus radicans minimus
Galax aphylla
Gaultheria procumbens
Hedera helix and varieties
Mitchella repens

Pachistima canbyi Pachysandra terminalis Shortia galacifolia Taxus canadensis Vaccineum vitis-idaea Vinca minor

### For Sunny Places

Arctostaphyllos uva-ursi Calluna vulgaris and varieties Juniperus communis depressa Juniperus conferta Juniperus horizontalis Juniperus sargenti Juniperus depressa plumosa Leiophyllum buxifolium Leiophyllum prostratum Pachysandra terminalis Zanthorhiza apiifolia

#### PLANTS FOR SHADED SITUATIONS Deciduous Trees and Small Shrubs

Acanthopanax pentaphylla, 7'-8' Amelanchier canadensis, 12'-15' Aronia melanocarpa, 8'-10' Aronia arbutifolia, 6'-8' Azalea arborescens, 10'-12' Azalea nudiflora, 6'-8'Azalea vaseyi, 5'-6' Azalea viscosa, 4'-5' Benzoin aestivalis, 10'-12' Calycanthus floridus, 4'-5' Ceanothus americanus, Cephalanthus occidentalis, 5'-6' Cercis canadensis, 12'-15' Chionanthus virginica, 15'-18' Clethra alnifolia, 4'-5' Cornus alternifolia, 15'-18' Cornus amomum, 8'-9' Cornus florida, 15'-25' Cornus florida rubra, 15'-20' Halesia tetraptera, 12'-15'

Andromeda floribunda, 4'

Azalea hinodegiri, 3'-4' Buxus sempervirens, 12'-15'

Ilex glabra, 5'-6'

Aconitum Aquilegia

Kalmia latifolia, 5'-7'Leucothoe catesbaei. 3'-4'

Andromeda japonica, 4'-5' Azalea amoena,  $2\frac{1}{2}$ '-3'

Ilex crenata microphylla, 6'-8'

Juniperus canadensis,  $2rac{1}{2}$ '-3'

Hamamelis virginiana, Hydrangea arborescens, 4'-5' Hydrangea quercifolia, 3'-4' Hypericum aureum, 3'-4' Ligustrum ibota regelianum, 5'-6' Ligustrum vulgare, 10'-12' Lonicera fragrantissima, 6'-8' Lonicera morrowi, 7'-8' Lonicera tatarica, 9'-10' Myrica cerifera, 4'-5' Oxydendrum arboreum, 25'-30' Philadelphus, 9'-10' Physocarpus opulifolia, 9'-10' Rhodotypos kerrioides, 4'-5' Rubus odoratus, 5'-6'Symphoricarpos racemosa, 5'-6' Symphoricarpos vulgare, 4'-5' Viburnum dentatum, 10'–12' Viburnum lentago, 18'–20' Viburnum molle, 10'-12'

#### Evergreen

Mahonia aquifolium, 4'-5' Pachysandra terminalis, 6"-8" Rhododendron carolinianum, 5'-6' Rhododendron cataw. hybrids, 3'-8' Rhododendron catawbiense, 6'-9' Rhododendron maximum, 8'-12' Taxus cuspidata, 4'-5'Taxus cuspidata brevifolia, 2'-3' Taxus canadensis, 2'-2½'
Tsuga canadensis, 75'-90'

Herbaceous Perennials Lobelia syphilitica Lythrum Anemone japonica Lychnis chalcedonica

Cimicifuga Myosotis palustrus Convallaria majalis Platycodon grandiflora Digitalis Polemonium Primula Dicentra spectabilis

Vinca minor Dicentra eximia Funkia Viola cornuta Hepatica triloba Veronica spicata Lobelia cardinalis

#### PLANTS FOR BINDING AND COVERING SOIL ON STEEP BANKS Shrubs

Acanthopanax pentaphylla, 7'-8' Berberis thunbergi, 4'-5' Comptonia asplenifolia, 2'-3' Myrica cerifera, 4'-5' Lonicera tatarica, 9'-10' Rhus glabra, 10'-12' Rhus typhina, 15'-18'

Rosa setigera, 5'-6' Sambucus canadensis, 8'-9' Spiraea tomentosa, 3'-4' Symphoricarpos racemosus, 5'-6'Symphoricarpos vulgare, 4'-5' Rosa rugosa, 4'-5' Rhus canadensis, 4'-5'

#### Vines

Rosa setigera Rosa wichuriana Rosa lucida, 5'-6'

Celastrus scandens, 20'-25' Lonicera japonica, 15'-20' Lycium chinensis, 12'-15'

#### PLANTS FOR DRY SOILS

#### Trees

#### Deciduous

Acer negundo, 60'
Ailanthus glandulosus, 50'–60'
Betula populifolia, 30'–40'

Phellodendron sachalinense.

Evergreen

Pinus resinosa, 50'–60' Pinus rigida, 40'–50' Pinus divaricata, 40' 50'

Pinus strobus, 80'-100'

#### Shrubs Deciduous

Acanthopanax pentaphylla, 7'-8' Comptonia asplenifolium, 2'-3' Cornus paniculata, 10'-12' Colutea arborescens, 8'-10' Hypericum prolificum,  $2\frac{1}{2}'-3'$  Hypericum kalmianum, 4'-5' Lespedeza bicolor, 5'-6' Myrica cerifera, 4'-5' Prunus maritima, 9'-10'

Robina hispida, 5'-6'

Rosa setigera, 5'-6' Rhus typhina, 15'-18' Rhus canadensis, 4'-5' Rhamnus cathartica, 9'-10' Ribes aureum, 7'-8' Symphoricarpos racemosus, 5'-6' Symphoricarpos vulgare, 4'-5' Vaccinium corymbosum, 5'-6'

#### Evergreen

Arctostaphylos uva-ursi Juniperus communis,  $2'-2\frac{1}{2}'$ Juniperus communis depressa,  $1\frac{1}{2}'$ Juniperus sabina, 6'-7' Juniperus horizontalis, 1'-1½' Mahonia aquifolia, 4'-5' Pachysandra terminalis, 8'' Pinus montana mughus, 2½'-3'

Viburnum latana. 15'-18'

#### Herbaceous Perennials Sunny Places

Asclepias tuberosa Armeria Anthemis tinctoria Achillea tomentosa Achillea ptarmica, The Pearl Baptisia australis Baptisia tinctoria Cerastium tomentosum Dianthus barbatus Gypsophilla paniculata Helianthemum
Helianthus
Linum perenne
Lupinus polyphyllus
Lychnis haageana
Oenothera youngi
Phlox subulata
Pentstemon barbatus
Sempervivum
Sedum

#### Shady Places

Aquilegia canadensis Aquilegia chrysantha Aster alpinus Heuchera sanguinea Iberis sempervirens Platycodon grandiflorum Sedum spectabile

#### PLANTS FOR AUTUMN COLORING

#### Trees

Acer rubrum, 50'-75' Acer saccharum, 50'-75' Crataegus cordata, 12'-15' Cornus florida, 15'-25' Liquidamber styraciflua, 50'-60' Oxydendrum arboreum, 25'-30' Quercus palustris, 75'-90' Quercus rubra, 75'-90'

#### Shrubs

Aronia arbutifolius, 6'-8' Aronia melanocarpa, 8'-10' Berberis thunbergi, 4'-5' Cornus paniculata, 10'-12' Cornus alternifolia, 15'-18' Euonymus americana, 7'-8' Euonymus alatus, 9'-10' Rhus copallina, 12'-13' Rhus aromatica, 4'-5' Rhus glabra, 10'-12' Vaccinium corymbosum, 5'-6' Viburnum (all species)

#### PLANTS FOR WET OR MARSHY PLACES

#### Deciduous Trees

Acer rubrum, 50'-75' Betula nigra, 50'-60' Liquidamber styraciflua, 50'-60' Larix leptolepis, 50'-60'

Salix babylonica, 50'-60' Salix discolor, 15'-20' Ulmus americana. 80'-100' Quercus bicolor 75'-90' Taxodium distichum, 100'

#### Shrubs

Azalea viscosa, 4'-5' Cephalanthus occidentalis, 4'-5' Calvcanthus floridus, 4'-5' Chamaedaphne calyculata, 3'-4' Cornus stolonifera, 7'-8' Cornus amomum, 8'-9' Clethra alnifolia, 4'-5' Ilex verticillata, 6'-8' Ilex glabra, 5'-6' Itea virginica, 3'-4'

Benzoin aestivalis, 10'-12' Aronia arbutifolia, 6'-8' Aronia melanocarpa, 8'-10' Rosa palustris, 6'-7' Sambucus canadensis, 8'-9' Spiraea tomentosum, 3'-4' Viburnum dentatum. 10'-11' Viburnum lentago, 18'-20' Viburnum cassinoides, 5'-6'

Quercus palustris, 75'-90'

#### Herbaceous Perennials

Aster novae-angliae Asclepias tuberosa Boltonia latisquama Caltha palustris Cimicifuga foetida simplex Cimicifuga racemosus Helenium autumnale

Hibiscus moscheutos Iris sibirica Iris kaempferi Lobelia cardinalis Lythrum salicaria roseum Myosotis palustris Physostegia virginica

#### Broadleaved Evergreen Shrubs

Azalea amoena Azalea hinodegiri Azalea, Japanese varieties Berberis illicifolia Berberis julianae Buxus Calluna vulgaris Chamaedaphne calyculata Cotoneaster franchetti Cotoneaster horizontalis Cotoneaster lemoinei Cotoneaster microphylla Cotoneaster rotundifolia Cotoneaster Simonsi Daphne cneorum Epigaea repens Euonymus japonica Euonymus patens Euonymus radicans and varieties

Ilex crenata microphylla & varieties Ilex glabra Ilex opaca Kalmia latifolia Leiophyllum buxifolium Leucothoe catesbaei Lonicera pileata Mahonia aquifolia Mahonia beali Mitchella repens Pachistima canbyi Pieris japonica Pieris floribunda Potentilla tridentata Pyracantha coccinea lalandi Rhododendrons in variety Stranvaesia davidiana Viburnum rhytidophyllum Yucca filiamentosa

#### BERRY-BEARING TREES AND SHRUBS

#### Red Berries

Berberis vulgaris, 7'-8'
Berberis thunbergi, 4'-5'
Cornus florida, 15'-25'
Crataegus cordata, 12'-15'
Crataegus crus-galli, 15'
Crataegus coccinea, 15'-20'
Cotoneaster horizontalis, 1'-11½'
Cotoneaster divaricata
Euonymus alatus, 9'-10'
Euonymus europaeus, 12'-14'
Euonymus bungeana, 12'-14'
llex verticillata, 6'-8'

Lonicera tatarica, 9'-10'
Lonicera maacki, 8'-9'
Photinia villosa
Rhamnus caroliniana
Rosa rubiginosa, 5'-6'
Rosa rugosa, 4'-5'
Rosa blanda, 4'-5'
Sorbus aucuparia, 25'-30'
Sambucus racemosus, 8'-10'
Stranvaesia davidiana
Viburnum opulus, 9'-10'
Viburnum dilatatum, 8'-9'
Viburnum americanum, 8'-9'
Benzoin aestivale, 10'-12'

#### White Berries

Cornus stolonifera, 7'-8' Cornus alba, 8'-10' Symphoricarpos racemosus, 5'-6'

#### Yellow Berries

Elaeagnus longipes, 6'-8' Euonymus bungeanus

Lonicera morrowi, 7'-8'

Elaeagnus angustifolia, 15′–18′ Eleagnus umbellatus

#### Black Berries

Aralia spinosa, 18'–20' Ilex glabra, 5'–6' Ilex crenata microphylla, 6'–8' Ligustrum vulgare, 10'–12' Ligustrum regelianum Phellodendron sachalinense Aronia melanocarpa, 8'–10' Amelanchier canadensis, 12'–15' Rhodotypus kerrioides, 4'-5' Sambucus canadensis, 8'-9' Viburnum acerifolium Viburnum prunifolium Viburnum sieboldi, 9'-10' Viburnum plicatum, 7'-8' Viburnum lantana, 15'-18' Rhamnus cathartica, 9'-10'

#### Deep Blue-black Berries

Mahonia aquifolia, 4'–5' Vaccinium corymbosum Viburnum dentatum, 10'–12' Viburnum cassinoides, 5'-6'
Viburnum lentago
Viburnum molle

#### Blue Berries

Ampelopsis heterophylla Cornus amomum, 8'-9'

Callicarpa purpurea (mauve) Callicarpa japonica Symplocos paniculata

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